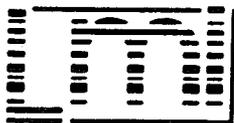


ARIZONA

# LABOR MARKET INFORMATION OCCUPATIONAL EMPLOYMENT FORECASTS

MARICOPA COUNTY



Arizona Department of Economic Security  
Research Administration

# **ARIZONA OCCUPATIONAL EMPLOYMENT FORECASTS**

A Labor Market Information Publication  
of the  
ARIZONA DEPARTMENT OF ECONOMIC SECURITY

Prepared by  
Research Administration  
January 1987

The material herein was developed by the Occupational Employment Statistics (OES) program which surveys industries in all Arizona counties to determine their occupational composition. The information in the following tables are based on the results of those surveys.

The data reflect workers earning a wage or salary and excludes self-employed, unpaid family, and agricultural workers. Wage and salary employment represents more than 90 percent of Arizona's workers; however, the exclusion of workers not earning a wage or salary impacts certain occupations more than others. For example, employment of those earning only a commission (such as real estate salesmen) is not reflected.

Projecting occupational employment and demand is accomplished in two basic stages. First, industry employment estimates are developed for the target years. These forecasts are computed using an econometric model driven by forecast values for variables such as national employment, interest rates, and inflation. Staffing pattern ratios, as determined by the OES survey, are then applied to the industry employment projections. This step represents the second stage of the forecasting methodology.

Employment growth in each of the nonmetropolitan counties reflects the rate calculated for the "balance of state" (Arizona less Maricopa and Pima counties). Projected employment for the hospital industry in Yuma County, for example, reflects levels that would be attained if the county's hospitals were to expand at the rate that is predicted for all hospitals in the "balance of state." Projected hospital employment in turn determines the employment and demand for the industry's occupations, i.e., nurses.

The occupational employment forecasts are based on the expected change from levels reported by employers on the OES survey. This methodology precludes the inclusion of employment projections for newly established firms in industries that did not exist in a particular county at the time of the survey.

Employment data represent the annual average for the specified year. "Job Opportunities" indicates the average number of job openings (based on the annual average employment) for the period between corresponding months of the specified years. The projection technique does not possess the degree of accuracy that may be implied by unrounded employment and demand figures.

"Job Opportunities" represents the sum of openings resulting from expansion and replacement during the projection period. Expansion is the numerical difference in employment for a given period. Replacement represents those job openings that transpire due to separations from the labor force, i.e., death, retirement, and pregnancy, and is based on occupational separation rates for Arizona. The "Job Opportunities" column does not account for labor turnover, i.e., openings created when a worker changes jobs, leaving the job to be filled by someone else. These vacancies are generally the largest source of job openings.

# ARIZONA OCCUPATIONAL EMPLOYMENT FORECASTS

SECTION 1: OCCUPATIONS IN OES CODE SEQUENCE

SECTION 2: OCCUPATIONS IN ALPHABETIC SEQUENCE

SECTION 3: OCCUPATIONS RANKED IN DESCENDING ORDER OF  
EMPLOYMENT

MARICOPA  
OCCUPATIONAL EMPLOYMENT AND DEMAND

OCCUPATIONS IN OES CODE ORDER

OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
	MANAGERIAL & ADMINISTRATIVE OCCUPATIONS	57,356	59,806	73,910	25,849	16,554	29%
13002	FINANCIAL MANAGERS	5,476	5,701	7,040	2,385	1,564	29%
13005	PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	1,247	1,299	1,604	513	357	29%
13008	PURCHASING MANAGERS	1,301	1,368	1,698	545	397	31%
13011	MARKETING, ADVERTISING, & PUBLIC RELATIONS MGRS.	2,895	3,025	3,797	1,398	902	31%
13014	ADMINISTRATIVE SERVICES MANAGERS	1,981	2,066	2,592	899	611	31%
13017	ENGINEERING, MATH, & NATURAL SCIENCES MANAGERS	150	151	153	26	3	2%
15002	POSTMASTERS AND MAIL SUPERINTENDENTS	76	79	89	36	13	17%
15005	EDUCATION ADMINISTRATORS	1,286	1,330	1,538	452	252	20%
15008	MEDICINE AND HEALTH SERVICES MANAGERS	1,394	1,439	1,729	554	335	24%
15011	PROPERTY & REAL ESTATE MANAGERS & ADMIN.	2,124	2,181	2,624	880	500	24%
15014	INDUSTRIAL PRODUCTION MANAGERS	1,473	1,520	1,941	688	468	32%
15017	CONSTRUCTION MANAGERS	2,116	2,201	2,818	1,016	702	33%
15021	MINING, QUARRYING, & DRILLING MANAGERS	*	*	*	1	1	*
15023	TRANSPORT, COMMUN., & UTILITIES OPERATIONS MGRS.	1,939	1,991	2,212	398	273	14%
15026	FOOD SERVICE & LODGING MANAGERS	3,542	3,717	4,651	1,844	1,109	31%
19002	PUBLIC ADMIN. EXECUTIVES, LEGISLATORS, & ADMIN.	248	256	294	84	46	19%
19005	GENERAL MANAGERS & TOP EXECUTIVES	22,498	23,542	29,231	10,441	6,733	30%
19999	ALL OTHER MANAGERS & ADMINISTRATORS	7,606	7,935	9,894	3,689	2,288	30%
	PROFESSIONAL, PARAPROFESSIONAL, & TECHNICAL	170,743	177,280	215,482	74,851	44,739	26%
21102	UNDERWRITERS	1,301	1,346	1,628	627	327	25%
21105	CREDIT ANALYSTS	392	412	506	224	114	29%
21108	LOAN OFFICERS & COUNSELORS	1,456	1,524	1,847	592	391	27%
21111	TAX PREPARERS	386	405	516	208	130	34%
21114	ACCOUNTANTS & AUDITORS	6,736	7,028	8,711	3,251	1,975	29%
21117	BUDGET ANALYSTS	524	545	659	219	135	26%
21199	ALL OTHER FINANCIAL SPECIALISTS	1,023	1,063	1,283	381	260	25%
21302	WHOLESALE & RETAIL BUYERS, EXC. FARM PRODUCTS	1,002	1,059	1,293	484	291	29%
21305	PURCHASING AGENTS & BUYERS, FARM PRODUCTS	180	188	224	61	44	24%
21308	PURCHASING AGENTS, EXC. WHOLESALE, RETAIL, & FARM	1,818	1,891	2,357	808	539	30%
21502	CLAIMS TAKERS, UNEMPLOYMENT BENEFITS	277	286	328	102	51	18%
21505	SPECIAL AGENTS, INSURANCE	275	284	345	111	70	25%
21508	EMPLOYMENT INTERVIEWERS	511	534	680	248	169	33%
21511	PERSONNEL, TRAINING, & LABOR REL. SPECIALISTS	2,659	2,765	3,430	1,151	771	29%
21902	COST ESTIMATORS	1,741	1,809	2,300	1,053	559	32%
21905	MANAGEMENT ANALYSTS	286	301	360	153	74	26%
21908	CONSTRUCTION & BUILDING INSPECTORS	461	477	557	191	96	21%
21911	COMPLIANCE & ENFORCEMENT INSPECTORS, EXC. CONST.	1,099	1,135	1,305	400	206	19%
21914	TAX EXAMINERS, COLLECTORS, & REVENUE AGENTS	303	315	355	109	52	17%
21917	ASSESSORS	*	*	*	5	3	*
21921	CLAIMS EXAMINERS, PROPERTY & CASUALTY INSURANCE	317	331	402	130	85	27%
21999	ALL OTHER MANAGEMENT SUPPORT WORKERS	4,439	4,616	5,639	2,005	1,200	27%

\* OCCUPATIONS WITH EMPLOYMENT OF LESS THAN 25

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OCCUPATIONS IN OES CODE ORDER

OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUN- ITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
22100	ENGINEERS	148	154	189	52	41	28%
22102	AERONAUTICAL AND ASTRONAUTICAL ENGINEERS	1,296	1,360	1,814	624	518	40%
22105	METALLURGICAL & MATERIALS ENGINEERS	64	64	87	25	23	36%
22108	MINING ENGINEERS, INCL. MINE SAFETY	*	*	*	1	1	*
22111	PETROLEUM ENGINEERS	*	*	*	0	0	*
22114	CHEMICAL ENGINEERS	132	140	180	55	48	36%
22117	NUCLEAR ENGINEERS	47	48	53	9	6	13%
22121	CIVIL ENGINEERS, INCLUDING TRAFFIC	1,680	1,755	2,144	756	464	28%
22123	AGRICULTURAL ENGINEERS	102	107	138	44	36	35%
22126	ELECTRICAL & ELECTRONIC ENGINEERS	7,503	7,769	10,068	3,160	2,565	34%
22128	INDUSTRIAL ENGINEERS, EXCEPT SAFETY	1,536	1,600	2,087	701	551	36%
22132	SAFETY ENGINEERS, EXC. MINING	195	202	255	74	60	31%
22135	MECHANICAL ENGINEERS	2,121	2,209	2,814	850	693	33%
22199	ALL OTHER ENGINEERS	1,361	1,414	1,819	575	458	34%
22302	ARCHITECTS, EXCEPT LANDSCAPE AND MARINE	840	880	1,121	428	281	33%
22308	LANDSCAPE ARCHITECTS	48	50	64	23	16	33%
22311	SURVEYING AND MAPPING SCIENTISTS	392	409	508	141	116	30%
22500	ENGINEERING & RELATED TECHNS.	351	366	444	139	93	26%
22502	CIVIL ENGINEERING TECHNICIANS & TECHNOLOGISTS	625	648	784	263	159	25%
22505	ELECTRICAL & ELECTRONIC ENGINEERING TECHS.	6,714	6,996	9,100	2,895	2,386	36%
22508	INDUSTRIAL ENGINEERING TECHS.	290	302	395	145	105	36%
22511	MECHANICAL ENGINEERING TECHNICIANS/TECHNOLOGISTS	882	922	1,204	353	322	37%
22514	DRAFTERS	4,250	4,441	5,656	1,847	1,406	33%
22517	ESTIMATORS & DRAFTERS, UTILITIES	137	137	136	12	-1	-1%
22521	SURVEYING & MAPPING TECHS.	927	966	1,175	323	248	27%
22599	ALL OTHER ENGINEERING & RELATED TECHNICIANS	1,319	1,377	1,765	624	446	34%
24100	PHYSICAL SCIENTISTS	*	*	*	4	4	*
24102	PHYSICISTS AND ASTRONOMERS	*	*	*	12	11	*
24105	CHEMISTS, EXC. BIOCHEMISTS	220	233	293	98	73	33%
24108	ATMOSPHERIC AND SPACE SCIENTISTS	*	*	*	5	3	*
24111	GEOLOGISTS, GEOPHYSICISTS, & OCEANOGRAPHERS	125	128	144	23	19	15%
24199	ALL OTHER PHYSICAL SCIENTISTS	149	154	181	43	32	21%
24300	LIFE SCIENTISTS	41	42	43	6	2	5%
24302	FORESTERS AND CONSERVATION SCIENTISTS	48	50	56	12	8	17%
24305	AGRICULTURAL & FOOD SCIENTISTS	114	120	146	53	32	28%
24308	BIOLOGICAL SCIENTISTS	178	185	216	60	38	21%
24311	MEDICAL SCIENTISTS	37	38	46	13	9	24%
24399	ALL OTHER LIFE SCIENTISTS	*	*	*	-1	-1	*
24500	PHYSICAL & LIFE SCIENCE TECHS.	119	123	141	36	22	18%
24502	BIOLOGICAL, AGRI., & FOOD TECHS., EXC. HEALTH	198	208	259	87	61	31%
24505	CHEMICAL TECHS., EXC. HEALTH	189	204	270	105	81	43%
24508	NUCLEAR TECHNICIANS & TECHNOLOGISTS	30	32	41	17	11	37%
24599	ALL OTHER PHYSICAL & LIFE SCIENCE TECHS.	126	131	157	47	31	25%
25102	SYSTEMS ANALYSTS, ELECTRONIC DATA PROCESSING	3,597	3,733	4,600	1,181	1,003	28%

\* OCCUPATIONS WITH EMPLOYMENT OF LESS THAN 25

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OCCUPATIONS IN OES CODE ORDER

OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUN- ITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
25105	COMPUTER PROGRAMMERS	3,052	3,178	3,916	1,042	864	28%
25108	COMPUTER PROGRAMMER AIDES	774	804	964	261	190	25%
25111	PROGRAMMERS - NUMERICAL, TOOL, & PROCESS	81	85	116	39	35	43%
25302	OPERATIONS & SYSTEMS ANALYSTS, EXC. COMPUTER	552	579	763	227	211	38%
25310	MATHEMATICAL SCIENTISTS	53	53	53	9	0	0%
25312	STATISTICIANS	90	95	118	41	28	31%
25313	ACTUARIES	60	64	77	30	17	28%
25315	FINANCIAL ANALYSTS, STATISTICAL	183	191	232	70	49	27%
25319	ALL OTHER MATHEMATICAL SCIENTISTS	*	*	*	0	0	*
25323	MATHEMATICAL TECHNICIANS	*	*	*	3	3	*
27100	SOCIAL SCIENTISTS	29	29	29	1	0	0%
27102	ECONOMISTS, INCL. MARKET RESEARCH ANALYSTS	255	264	320	98	65	25%
27105	URBAN & REGIONAL PLANNERS	361	373	434	96	73	20%
27108	PSYCHOLOGISTS	570	591	692	182	122	21%
27199	ALL OTHER SOCIAL SCIENTISTS	78	81	93	19	15	19%
27302	SOCIAL WORKERS, MEDICAL & PSYCHIATRIC	974	1,009	1,231	486	257	26%
27305	SOCIAL WORKERS, EXC. MEDICAL & PSYCHIATRIC	777	807	977	383	200	26%
27308	SOCIAL SERVICE TECHNICIANS	1,342	1,388	1,660	470	318	24%
27311	RECREATION WORKERS	772	799	962	330	190	25%
27502	CLERGY	47	48	59	20	12	26%
27505	DIRECTORS, RELIGIOUS ACTIVITIES & EDUCATION	50	53	67	31	17	34%
27599	ALL OTHER RELIGIOUS WORKERS	43	45	57	22	14	33%
28102	JUDGES & MAGISTRATES	171	176	201	91	30	18%
28105	ADJUDICATORS, HEARING OFFICERS, & JUDICIAL REVIEW	*	*	*	3	2	*
28108	LAWYERS	3,746	3,909	4,875	1,675	1,129	30%
28300	LEGAL ASSISTANTS & TECHNICIANS, EXC. CLERICAL	55	57	74	34	19	35%
28302	LAW CLERKS	441	459	551	171	110	25%
28305	PARALEGAL PERSONNEL	735	767	965	334	230	31%
28308	TITLE SEARCHERS	145	152	184	81	39	27%
28311	TITLE EXAMINERS & ABSTRACTORS	634	664	807	357	173	27%
28399	ALL OTHER LEGAL ASSISTANTS/TECHNS., EXC. CLERICAL	449	465	532	208	83	18%
31111	LECTURERS	63	66	84	28	21	33%
31114	NURSING INSTRUCTORS	328	339	397	103	69	21%
31117	GRADUATE ASSISTANTS, TEACHING	1,756	1,817	2,072	580	316	18%
31202	LIFE SCIENCE TEACHERS	187	194	221	59	34	18%
31204	CHEMISTRY TEACHERS	98	102	116	30	18	18%
31206	PHYSICS TEACHERS	60	62	71	19	11	18%
31209	ALL OTHER PHYSICAL SCIENCE TEACHERS	48	50	57	15	9	19%
31210	SOCIAL SCIENCE TEACHERS	567	586	669	161	102	18%
31212	HEALTH SPECIALTIES TEACHERS	56	58	67	18	11	20%
31216	ENGLISH & FOREIGN LANGUAGE TEACHERS	370	383	437	122	67	18%
31218	ART, DRAMA, & MUSIC TEACHERS	292	302	345	107	53	18%
31222	ENGINEERING TEACHERS	386	399	455	173	69	18%
31224	MATHEMATICAL SCIENCE TEACHERS	204	211	241	58	37	18%

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OCCUPATIONS IN OES CODE ORDER

OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUN- ITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
31226	COMPUTER SCIENCE TEACHERS	120	124	142	28	22	18%
31299	ALL OTHER POSTSECONDARY TEACHERS	1,297	1,342	1,531	438	234	18%
31302	TEACHERS, PRESCHOOL & KINDERGARTEN	2,411	2,520	3,143	1,343	732	30%
31305	TEACHERS, ELEMENTARY SCHOOL	12,023	12,432	14,191	5,117	2,168	18%
31308	TEACHERS, SECONDARY SCHOOL	6,780	7,010	8,000	2,362	1,220	18%
31311	TEACHERS, SPECIAL EDUCATION	2,989	3,090	3,527	1,287	538	18%
31314	TEACHERS & INSTRUCTORS, VOCATIONAL ED & TRAINING	4,888	5,057	5,810	2,200	922	19%
31317	INSTRUCTORS, NONVOCATIONAL EDUCATION	360	373	456	144	96	27%
31321	INSTRUCTORS & COACHES, SPORTS & PHYSICAL TRNG	1,156	1,209	1,516	521	360	31%
31323	FARM & HOME MANAGEMENT ADVISORS	37	37	37	4	0	0%
31399	ALL OTHER TEACHERS & INSTRUCTORS	1,708	1,768	2,045	840	337	20%
31502	LIBRARIANS, PROFESSIONAL	729	754	868	347	139	19%
31505	TECHNICAL ASSISTANTS, LIBRARY	157	161	185	73	28	18%
31508	AUDIO-VISUAL SPECIALISTS	79	83	94	33	15	19%
31511	CURATORS, ARCHIVISTS, & MUSEUM TECHNICIANS	29	30	38	15	9	31%
31514	VOCATIONAL & EDUCATIONAL COUNSELORS	763	790	933	307	170	22%
31517	INSTRUCTIONAL COORDINATORS	390	404	471	123	81	21%
31521	TEACHER AIDES, PARAPROFESSIONAL	439	453	516	121	77	18%
32000	HEALTH PRACTITIONERS, TECHNICIANS, & RELATED	76	77	96	37	20	26%
32102	PHYSICIANS & SURGEONS	3,654	3,769	4,518	1,578	864	24%
32105	DENTISTS	859	885	1,065	317	206	24%
32108	OPTOMETRISTS	176	182	219	78	43	24%
32111	PODIATRISTS	44	46	55	21	11	25%
32114	VETERINARIANS & VETERINARY INSPECTORS	*	*	*	2	2	*
32199	ALL OTHER HEALTH DIAG./TREATING PRACTITIONERS	56	58	70	37	14	25%
32300	THERAPISTS	32	33	39	13	7	22%
32302	RESPIRATORY THERAPISTS	577	595	716	259	139	24%
32305	OCCUPATIONAL THERAPISTS	155	159	194	68	39	25%
32308	PHYSICAL THERAPISTS	474	489	588	209	114	24%
32311	CORRECTIVE AND MANUAL ARTS THERAPISTS	27	28	33	8	6	22%
32314	SPEECH PATHOLOGISTS & AUDIOLOGISTS	265	273	320	107	55	21%
32317	RECREATIONAL THERAPISTS	83	85	103	35	20	24%
32399	ALL OTHER THERAPISTS	42	43	54	19	12	29%
32502	REGISTERED NURSES	13,440	13,884	16,754	6,765	3,314	25%
32505	LICENSED PRACTICAL NURSES	4,699	4,866	5,942	2,642	1,243	26%
32508	EMERGENCY MEDICAL TECHNICIANS	720	759	928	423	208	29%
32511	PHYSICIAN ASSISTANTS	463	478	575	252	112	24%
32514	OPTICIANS, DISPENSING & MEASURING	660	689	856	322	196	30%
32517	PHARMACISTS	1,284	1,350	1,663	757	379	30%
32521	DIETITIANS & NUTRITIONISTS	210	215	262	106	52	25%
32523	DIETETIC TECHNICIANS	157	161	198	83	41	26%
32902	MEDICAL AND CLINICAL LABORATORY TECHNOLOGISTS	1,181	1,218	1,461	564	280	24%
32905	MEDICAL & CLINICAL LABORATORY TECHNICIANS	963	993	1,194	411	231	24%
32908	DENTAL HYGIENISTS	764	790	949	412	185	24%

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		1987	1988	1992	1987-1992	1987-1992	
32911	MEDICAL RECORDS TECHNICIANS AND TECHNOLOGISTS	303	315	376	172	73	24%
32914	NUCLEAR MEDICINE TECHNOLOGISTS	219	226	272	99	53	24%
32917	RADIOLOGIC TECHNOLOGISTS	517	534	643	236	126	24%
32921	RADIOLOGIC TECHNICIANS	602	622	745	269	143	24%
32923	ELECTROENCEPHALOGRAPH TECHS.	47	49	60	21	13	28%
32926	ELECTROCARDIOGRAPH TECHS.	155	159	193	67	38	25%
32928	SURGICAL TECHNICIANS	509	525	632	218	123	24%
32999	ALL OTHER PARAPROF., PROFESSIONALS, & TECHS.	2,517	2,621	3,238	1,461	721	29%
34002	WRITERS & EDITORS	733	766	944	371	211	29%
34005	TECHNICAL WRITERS	331	346	455	136	124	37%
34008	PUBLIC REL. SPECIALISTS & PUBLICITY WRITERS	641	667	810	278	169	26%
34011	REPORTERS & CORRESPONDENTS	446	458	533	189	87	20%
34014	BROADCAST NEWS ANALYSTS	59	58	58	4	-1	-2%
34017	ANNOUNCERS, RADIO & TELEVISION	307	307	308	26	1	0%
34023	PHOTOGRAPHERS	393	409	506	162	113	29%
34026	CAMERA OPERATORS, TELEVISION & MOTION PICTURE	41	42	44	6	3	7%
34028	BROADCAST TECHNICIANS	222	223	223	16	1	0%
34032	FILM EDITORS	30	31	33	9	3	10%
34035	ARTISTS & RELATED WORKERS	723	761	960	404	237	33%
34038	DESIGNERS, EXC INTERIOR DESIGNERS	956	1,006	1,285	419	329	34%
34041	INTERIOR DESIGNERS	389	412	518	152	129	33%
34044	MERCHANDISE DISPLAYERS & WINDOW TRIMMERS	167	175	211	86	44	26%
34047	MUSIC DIRECTORS, SINGERS, COMPOSERS, & RELATED	*	*	*	1	1	*
34051	MUSICIANS, INSTRUMENTAL	607	637	812	325	205	34%
34056	PRODUCERS, DIRECTORS, ACTORS, & OTHER ENTERTAINER	280	290	350	110	70	25%
34058	ATHLETES, COACHES, UMPIRES, & RELATED WORKERS	280	292	362	122	82	29%
39002	AIRPLANE DISPATCHERS & AIR TRAFFIC CONTROLLERS	192	199	224	42	32	17%
39005	TRAFFIC TECHNICIANS	104	108	124	34	20	19%
39008	RADIO OPERATORS	37	38	44	11	7	19%
39011	FUNERAL DIRECTORS & MORTICIANS	100	105	134	45	34	34%
39014	EMBALMERS	57	59	76	26	19	33%
39999	ALL OTHER PROFESSIONAL, PARAPROF., & TECH.	4,994	5,190	6,248	1,786	1,254	25%
	SALES & RELATED OCCUPATIONS	110,967	116,511	142,426	53,373	31,459	28%
41002	FIRST LINE SUPERVISORS & MGR./SUPERVISORS - SALES	11,554	12,130	14,809	5,426	3,255	28%
43002	SALES AGENTS & PLACERS, INSURANCE	2,785	2,889	3,495	1,143	710	25%
43005	BROKERS, REAL ESTATE	667	685	824	343	157	24%
43008	SALES AGENTS, REAL ESTATE	1,703	1,746	2,100	876	397	23%
43011	APPRAISERS, REAL ESTATE	499	516	603	237	104	21%
43014	SALES AGTS., SECURITIES/COMMODITIES/FIN. SERV.	2,248	2,355	2,858	1,019	610	27%
43017	SALES AGENTS, SELECTED BUSINESS SERVICES	2,155	2,248	2,752	1,061	597	28%
43021	TRAVEL AGENTS	1,238	1,332	1,684	693	446	36%
43023	SALES AGENTS, ADVERTISING	784	802	909	258	125	16%
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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUN- ITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
43099	ALL OTHER SALES REPS. & SALESPERSONS, SERVICE	583	607	760	284	177	30%
49002	SALES ENGINEERS	875	915	1,196	366	321	37%
49005	SALES REPS., SCIENTIFIC PROD & SERV. EXC. RETAIL	4,373	4,593	5,704	2,073	1,331	30%
49008	OTHER SALES REPRESENTATIVES, EXC. RETAIL	15,280	16,034	19,765	7,840	4,485	29%
49011	SALESPERSONS, RETAIL	34,541	36,367	44,252	15,685	9,711	28%
49014	SALESPERSONS, PARTS	2,622	2,741	3,346	1,145	724	28%
49017	COUNTER & RENTAL CLERKS	2,576	2,702	3,408	1,532	832	32%
49021	STOCK CLERKS, SALES FLOOR	5,656	5,967	7,238	2,046	1,582	28%
49023	CASHIERS	15,829	16,656	20,284	8,844	4,455	28%
49026	NEWS/STREET VENDORS, PHONE SOLIC., DOOR-TO-DOOR	1,159	1,217	1,529	683	370	32%
49032	DEMONSTRATORS, PROMOTERS, & MODELS	487	513	642	264	155	32%
49999	ALL OTHER SALES & RELATED WORKERS	3,353	3,496	4,268	1,555	915	27%
	CLERICAL & ADMINISTRATIVE SUPPORT OCCUPATIONS	178,313	185,845	226,563	91,036	48,250	27%
51002	FIRST LINE SUPERVISORS-CLERICAL & ADMIN. SUPPORT	8,659	9,044	11,012	3,820	2,353	27%
53102	TELLERS	4,515	4,725	5,741	2,577	1,226	27%
53105	NEW ACCOUNTS CLERKS	804	843	1,025	519	221	27%
53108	TRANSIT CLERKS	225	236	286	117	61	27%
53111	LOAN INTERVIEWERS	236	246	301	102	65	28%
53114	CREDIT AUTHORIZERS	421	444	535	231	114	27%
53117	CREDIT CHECKERS	448	471	578	255	130	29%
53121	LOAN & CREDIT CLERKS	2,339	2,448	2,972	1,309	633	27%
53123	ADJUSTMENT CLERKS	2,134	2,222	2,613	1,076	479	22%
53126	STATEMENT CLERKS	558	585	712	314	154	28%
53128	BROKERAGE CLERKS	208	218	265	115	57	27%
53302	INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	1,427	1,484	1,795	571	368	26%
53305	INSURANCE APPRAISERS, AUTO DAMAGE	83	87	104	42	21	25%
53308	INSURANCE EXAMINING CLERKS	166	174	212	91	46	28%
53311	INSURANCE CLAIMS CLERKS	785	816	981	420	196	25%
53314	INSURANCE POLICY PROCESSING CLERKS	1,334	1,384	1,674	724	340	25%
53502	WELFARE ELIGIBILITY WORKERS & INTERVIEWERS	346	357	414	149	68	20%
53505	INVESTIGATORS, CLERICAL	310	326	423	175	113	36%
53508	BILL & ACCOUNT COLLECTORS	1,788	1,876	2,319	879	531	30%
53702	COURT CLERKS	334	345	397	157	63	19%
53705	MUNICIPAL CLERKS	*	*	*	4	2	*
53708	LICENSE CLERKS	311	321	368	144	57	18%
53802	TRAVEL CLERKS	66	69	87	39	21	32%
53805	RESERVATION & TRANSPORTATION TICKET AGENTS	935	1,005	1,270	505	335	36%
53808	HOTEL DESK CLERKS	900	932	1,139	492	239	27%
53902	LIBRARY ASSISTANTS & BOOKMOBILE DRIVERS	737	761	874	241	137	19%
53905	TEACHER AIDES & EDUCATIONAL ASSISTANTS, CLERICAL	4,114	4,257	4,905	1,735	791	19%
53908	ADVERTISING CLERKS	173	180	222	97	49	28%
53911	PROOFREADERS & COPY MARKERS	165	172	215	71	50	30%

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
53914	REAL ESTATE CLERKS	380	390	466	192	86	23%
55100	SECRETARIES	23,990	24,957	30,569	13,904	6,579	27%
55102	LEGAL SECRETARIES	2,441	2,556	3,258	1,585	817	33%
55105	MEDICAL SECRETARIES	1,452	1,499	1,803	793	351	24%
55302	STENOGRAPHERS	585	602	722	288	137	23%
55305	RECEPTIONISTS & INFORMATION CLERKS	7,503	7,810	9,638	4,259	2,135	28%
55308	TYPISTS	5,058	5,245	6,284	2,936	1,226	24%
55311	TYPISTS, WORD PROCESSING EQUIPMENT	2,142	2,232	2,766	922	624	29%
55314	PERSONNEL CLERKS, EXC. PAYROLL & TIMEKEEPING	968	1,003	1,200	550	232	24%
55317	CORRESPONDENCE CLERKS	319	333	406	173	87	27%
55321	FILE CLERKS	1,964	2,041	2,516	1,251	552	28%
55323	ORDER CLERKS-MATERIALS, MERCHANDISE, & SERVICE	2,489	2,616	3,241	1,427	752	30%
55326	PROCUREMENT CLERKS	251	263	331	105	80	32%
55328	STATISTICAL CLERKS	773	798	951	389	178	23%
55332	INTERVIEWING CLERKS, EXC. PERSONNEL & WELFARE	1,836	1,913	2,400	956	564	31%
55335	CUSTOMER SERVICE REPRESENTATIVES, UTILITIES	988	991	1,004	277	16	2%
55338	BOOKKEEPING, ACCOUNTING, & AUDITING CLERKS	18,387	19,190	23,663	10,079	5,276	29%
55341	PAYROLL & TIMEKEEPING CLERKS	1,236	1,295	1,601	614	365	30%
55344	BILLING, COST & RATE CLERKS	2,893	3,018	3,728	1,637	835	29%
55347	GENERAL OFFICE CLERKS	20,297	21,144	25,878	11,404	5,581	27%
56002	BILLING, POSTING, & CALCULATING MACHINE OPERS.	783	820	1,007	401	224	29%
56005	DUPLICATING MACHINE OPERATORS	212	222	278	127	66	31%
56008	MAIL MACHINE OPERATORS, PREPARATION & HANDLING	277	290	360	184	83	30%
56011	COMPUTER OPERATORS, EXC. PERIPHERAL EQUIPMENT	2,410	2,514	3,094	990	684	28%
56014	PERIPHERAL EDP EQUIPMENT OPERATORS	946	984	1,184	519	238	25%
56017	DATA ENTRY KEYERS, EXC. COMPOSING	5,764	6,018	7,450	2,254	1,686	29%
56021	DATA KEYERS, COMPOSING	206	219	275	140	69	33%
56099	ALL OTHER OFFICE MACHINE OPERATORS	655	686	865	451	210	32%
57102	SWITCHBOARD OPERATORS	3,026	3,163	3,920	1,938	894	30%
57105	DIRECTORY ASSISTANCE OPERATORS	276	275	273	87	-3	-1%
57108	CENTRAL OFFICE OPERATORS	321	320	318	101	-3	-1%
57111	TELEGRAPH AND TELETYPE OPERATORS	*	*	*	2	1	*
57199	ALL OTHER COMMUNICATIONS EQUIPMENT OPERATORS	39	41	48	19	9	23%
57302	MAIL CLKS, EX. MAIL MACH. OPS. & POSTAL SERV.	1,367	1,427	1,762	698	395	29%
57305	MAIL CARRIERS, POSTAL SERVICE	2,290	2,383	2,675	650	385	17%
57308	CLERKS, POSTAL SERVICE	1,228	1,278	1,435	406	207	17%
57311	MESSENGERS	613	642	788	268	175	29%
58002	DISPATCHERS-POLICE, FIRE, & AMBULANCE	406	421	492	145	86	21%
58005	DISPATCHERS-EXC. POLICE, FIRE, & AMBULANCE	1,327	1,391	1,696	501	369	28%
58008	PRODUCTION, PLANNING, & EXPEDITING CLERKS	1,904	1,978	2,543	1,178	639	34%
58011	TRANSPORTATION AGENTS	922	992	1,253	501	331	36%
58014	METER READERS, UTILITIES	291	294	303	34	12	4%
58017	WEIGHERS, MEASURERS, & CHECKERS - RECORDKEEPING	178	188	233	74	55	31%
58021	MARKING CLERKS	524	551	661	286	137	26%

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		1987	1988	1992	1987-1992	1987-1992	
58023	STOCK CLERKS - STOCKROOM, WAREHOUSE, OR YARD	7,629	7,978	9,881	3,360	2,252	30%
58026	ORDER FILLERS, WHOLESALE & RETAIL SALES	2,091	2,202	2,712	786	621	30%
58028	TRAFFIC, SHIPPING, & RECEIVING CLERKS	5,588	5,841	7,074	2,281	1,486	27%
58099	ALL OTHER MATERIAL RECORDING/SCHEDULING/DIST.	1,587	1,633	1,874	517	287	18%
59999	ALL OTHER CLERICAL & ADMINISTRATIVE SUPPORT	4,960	5,150	6,222	1,426	1,262	25%
	SERVICE OCCUPATIONS	149,954	156,973	194,754	80,781	44,800	30%
61000	FIRST LINE SUPERS. & MGR./SUPERS. - SERVICE	3,876	4,073	5,044	2,204	1,168	30%
61002	FIRE FIGHTING AND PREVENTION SUPERVISORS	368	380	436	96	68	18%
61005	POLICE & DETECTIVE SUPERVISORS	897	925	1,062	229	165	18%
61008	HOUSEKEEPERS	550	569	703	265	153	28%
61099	ALL OTHER SERVICE SUPERVISORS & MGR./SUPERVISORS	1,403	1,459	1,808	779	405	29%
63002	FIRE INSPECTORS	*	*	*	5	4	*
63008	FIRE FIGHTERS	616	635	730	160	114	19%
63011	POLICE DETECTIVES	213	219	251	53	38	18%
63014	POLICE PATROL OFFICERS	2,532	2,611	3,003	653	471	19%
63017	CORRECTION OFFICERS & JAILERS	1,605	1,655	1,903	766	298	19%
63023	BAILIFFS	86	89	102	25	16	19%
63026	U.S. MARSHALLS	*	*	*	5	2	*
63028	CRIMINAL INVESTIGATORS, FEDERAL	100	104	117	48	17	17%
63032	SHERIFFS & DEPUTY SHERIFFS	329	339	390	95	61	19%
63035	DETECTIVES & INVESTIGATORS, EXC. PUBLIC	447	469	582	167	135	30%
63038	RAILROAD & TRANSIT POLICE & SPECIAL AGENTS	*	*	*	10	9	*
63041	FISH & GAME WARDENS	35	36	41	9	6	17%
63044	CROSSING GUARDS	396	409	467	333	71	18%
63047	GUARDS & WATCH GUARDS	7,803	8,145	10,305	3,092	2,502	32%
63099	ALL OTHER PROTECTIVE SERVICE WORKERS	1,829	1,907	2,352	884	523	29%
65000	FOOD & BEVERAGE SERVICE OCCUPATIONS	1,030	1,070	1,337	552	307	30%
65002	HOSTS/HOSTESSES-RESTAURANT, LOUNGE, OR COFFEE SHD	2,503	2,637	3,317	1,573	814	33%
65005	BARTENDERS	5,127	5,398	6,803	2,697	1,676	33%
65008	WAITERS & WAITRESSES	19,316	20,332	25,543	12,098	6,227	32%
65011	FOOD SERVERS, OUTSIDE	649	670	807	240	158	24%
65014	DINING ROOM/CAFETERIA ATTENDTS. & BARTDR. HELPERS	6,166	6,478	8,077	2,382	1,911	31%
65017	COUNTER ATTENDANTS-LUNCHROOM, COFFEE SHOP, & CAFE	4,658	4,892	6,048	2,848	1,390	30%
65021	BAKERS, BREAD & PASTRY	1,066	1,125	1,370	545	304	29%
65023	BUTCHERS & MEAT CUTTERS	1,038	1,094	1,318	426	280	27%
65026	COOKS, RESTAURANT	5,574	5,866	7,365	2,965	1,791	32%
65028	COOKS, INSTITUTION OR CAFETERIA	1,836	1,915	2,341	880	505	28%
65032	COOKS, SPECIALTY FAST FOOD	2,685	2,834	3,581	1,462	896	33%
65035	COOKS, SHORT ORDER	1,304	1,375	1,729	637	425	33%
65038	FOOD PREPARATION WORKERS	9,132	9,587	11,934	5,050	2,802	31%
65041	COMBINED FOOD PREPARATION & SERVICE WORKERS	17,156	18,104	22,822	9,939	5,666	33%
65099	ALL OTHER FOOD SERVICE WORKERS	1,553	1,620	1,954	773	401	26%

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
66002	DENTAL ASSISTANTS	1,632	1,683	2,021	983	389	24%
66005	MEDICAL ASSISTANTS	1,742	1,797	2,158	945	416	24%
66008	NURSING AIDES, ORDERLIES, & ATTENDANTS	5,597	5,778	6,972	3,009	1,375	25%
66011	HOME HEALTH AIDES	270	282	355	122	85	31%
66014	PSYCHIATRIC AIDES	542	559	660	274	118	22%
66017	PHYSICAL & CORRECTIVE THERAPY ASSISTANTS & AIDES	544	562	682	302	138	25%
66021	OCCUPATIONAL THERAPY ASSISTANTS & AIDES	264	272	328	144	64	24%
66023	AMBULANCE DRIVERS & ATTDTS.-EXC. EMER. MED. TECHS	52	54	67	24	15	29%
66026	PHARMACY ASSISTANTS	515	538	660	304	145	28%
66099	ALL OTHER HEALTH SERVICE WORKERS	363	376	446	115	83	23%
67000	CLEANING & BUILDING SERVICE	761	785	880	290	119	16%
67002	MAIDS & HOUSEKEEPING CLEANERS	4,820	4,992	6,088	2,824	1,268	26%
67005	JANITORS & CLEANERS, EXC. MAIDS & HOUSEKEEPING	13,023	13,598	16,876	6,996	3,853	30%
67008	PEST CONTROLLERS & ASSISTANTS	654	687	890	338	236	36%
67011	ELEVATOR OPERATORS	*	*	*	0	0	*
67099	ALL OTHER CLEANING/BLDG. SERVICE EXC. PRIV. HOUSE	1,114	1,153	1,406	552	292	26%
68002	BARBERS	291	305	388	161	97	33%
68005	HAIRDRESSERS, HAIRSTYLISTS, & COSMETOLOGISTS	4,243	4,445	5,655	2,951	1,412	33%
68008	MANICURISTS	391	408	521	270	130	33%
68011	SHAMPOOERS	53	56	72	38	19	36%
68014	AMUSEMENT & RECREATION ATTENDANTS	1,459	1,522	1,901	728	442	30%
68017	GUIDES	125	133	170	79	45	36%
68021	USHERS, LOBBY ATTENDANTS, & TICKET TAKERS	456	477	611	244	155	34%
68023	BAGGAGE PORTERS & BELLHOPS	679	713	883	267	204	30%
68026	FLIGHT ATTENDANTS	420	452	571	320	151	36%
68028	TRANSPORT. ATTDTS., EXC. FLIGHT ATTDTS. & BAGGAGE	*	*	*	3	2	*
68032	WARDROBE, LOCKER, & DRESSING ROOM ATTENDANTS	91	95	122	45	31	34%
68035	SOCIAL WELFARE SERVICE AIDES	468	488	591	233	123	26%
68038	CHILD CARE WORKERS	2,231	2,327	2,900	1,478	669	30%
68041	FUNERAL ATTENDANTS	78	81	104	47	26	33%
69999	ALL OTHER SERVICE WORKERS	3,133	3,266	4,052	1,750	919	29%
	AG., FORESTRY, FISHING, & RELATED	148	148	146	18	-2	-1%
70000	AGRICULTURAL, FORESTRY, & RELATED OCCUPATIONS	6,167	6,411	7,848	3,182	1,681	27%
72002	FIRST LINE SUPERS.-AG., FORESTRY, FISH., & RELATED	42	44	53	17	11	26%
73002	FALLERS & BUCKERS	37	39	48	16	11	30%
73011	LOGGING TRACTOR OPERATORS	*	*	*	8	5	*
73099	ALL OTHER TIMBER CUTTING & RELATED WORKERS	55	59	72	25	17	31%
79002	FOREST & CONSERVATION WORKERS	70	72	84	20	14	20%
79005	NURSERY WORKERS	435	461	573	250	138	32%
79008	LOG GRADERS & SCALERS	*	*	*	4	3	*
79011	GRADERS & SORTERS, AGRICULTURAL PRODUCTS	72	74	81	24	9	13%
79014	GARDENERS & GROUNDSKEEPERS, EXC. FARM	4,892	5,082	6,238	2,599	1,346	28%

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
79017	ANIMAL CARETAKERS, EXC. FARM	184	191	242	105	58	32%
79999	ALL OTHER AG., FORESTRY, FISHING, & RELATED WKRS.	199	207	269	96	70	35%
	PRODUCTION, MAINTENANCE, & MATERIAL HANDLING	237,171	246,718	306,261	100,444	69,090	29%
81002	FIRST LINE MGRS./SUPRS.- MECHS./INSTALLERS/REPRS	3,499	3,627	4,343	1,460	844	24%
81005	FIRST LINE MGRS./SUPRS.-CONST. TRADES & EXTRACT.	4,016	4,174	5,294	1,805	1,278	32%
81008	FIRST LINE MGRS./SUPRS.- PRODUCTION & OPERS	4,052	4,200	5,293	1,585	1,241	31%
81011	FIRST LINE MGRS./SUPRS.- TRANSPORT OPERATIVES	834	884	1,094	465	260	31%
81017	FIRST LINE MGRS./SUPRS.- LABORERS & HELPERS	363	382	483	209	120	33%
81099	ALL OTHER FIRST LINE MGRS.- MAIN./PROD./CONST.	1,379	1,442	1,765	732	386	28%
83000	INSPECTORS & RELATED OCCUPATIONS	42	43	53	17	11	26%
83002	PRECISION INSPECTORS, TESTERS, & GRADERS	3,161	3,303	4,321	1,651	1,160	37%
83005	PRODUCTION INSPECTORS, TESTERS, GRADERS, & SORTER	2,470	2,559	3,263	1,153	793	32%
83008	TRANSPORTATION INSPECTORS	25	25	33	10	8	32%
83099	ALL OTHER INSPECTORS, TESTERS, & REL. OCCUPATIONS	181	192	243	94	62	34%
85110	MACHINERY MAINTENANCE MECHANICS	839	874	1,094	335	255	30%
85112	MACHINERY MAINTENANCE MECHANICS, TEXTILES	*	*	*	2	1	*
85113	MACHINERY MAINTENANCE MECHS., SEWING MACHINES	*	*	*	2	1	*
85116	MACHINERY MAINTENANCE MECHS., MARINE EQUIP.	*	*	*	9	7	*
85117	UNDERGROUND MINE MACHINERY MECHANICS	*	*	*	0	0	*
85118	MACHINERY MAINT. MECHS., WATER/POWER GENER. PLANT	474	481	509	86	35	7%
85119	ALL OTHER MACHINERY MAINTENANCE MECHANICS	293	296	304	28	11	4%
85123	MILLWRIGHTS	196	206	261	96	65	33%
85126	REFRACTORY MATLS. REPAIRERS, EXC. BRICK MASONS	*	*	*	6	5	*
85128	MACHINERY MAINTENANCE WORKERS	469	484	554	147	85	18%
85132	MAINTENANCE REPAIRERS, GENERAL UTILITY	7,740	8,015	9,752	2,892	2,012	26%
85302	AUTOMOTIVE MECHANICS	6,817	7,110	8,722	2,625	1,905	28%
85305	AUTOMOTIVE BODY AND RELATED REPAIRERS	1,370	1,431	1,783	583	413	30%
85308	MOTORCYCLE REPAIRERS	135	140	170	43	35	26%
85311	BUS & TRUCK MECHANICS, & DIESEL ENGINE SPECIALIST	2,047	2,142	2,628	793	581	28%
85314	MOBILE HEAVY EQUIP. MECHANICS, EXC. ENGINES	966	1,012	1,230	331	264	27%
85317	RAIL CAR REPAIRERS	53	57	72	31	19	36%
85321	FARM EQUIPMENT MECHANICS	117	123	153	47	36	31%
85323	AIRCRAFT MECHANICS	588	623	771	226	183	31%
85326	AIRCRAFT ENGINE SPECIALISTS	219	232	290	80	71	32%
85328	SMALL ENGINE SPECIALISTS	109	115	144	45	35	32%
85502	CENTRAL OFFICE & PBX INSTALLERS & REPAIRERS	747	746	740	67	-7	-1%
85505	FRAME WIRERS, CENTRAL OFFICE	105	105	105	6	0	0%
85508	TELEGRAPH & TELETYPE INSTALLERS & MAINTAINERS	*	*	*	0	0	*
85511	SIGNAL OR TRACK SWITCH MAINTAINERS	123	132	168	60	45	37%
85514	RADIO MECHANICS	131	131	130	9	-1	-1%
85599	ALL OTHER COMMUN. EQUIP. MECHS./INSTALLERS/REPRS.	26	26	26	1	0	0%
85702	TELEPHONE & CABLE TV LINE INSTALLERS/REPAIRERS	787	798	883	150	96	12%

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		1987	1988	1992	1987-1992	1987-1992	
85705	DATA PROCESSING EQUIPMENT REPAIRERS	1,001	1,033	1,281	349	280	28%
85708	ELECTRONIC HOME ENTERTAINMENT EQUIPMENT REPAIRERS	435	456	570	173	135	31%
85711	ELECTRIC HOME APPLIANCE & POWER TOOL REPAIRERS	429	453	563	196	134	31%
85714	ELECTRIC MOTOR, TRANSFORMER, AND RELATED REPAIRERS	284	297	376	126	92	32%
85717	ELECTRONICS REPAIRERS, COMMERCIAL & IND. EQUIP.	658	685	880	271	222	34%
85721	POWERHOUSE, SUBSTATION, AND RELAY ELECTRICIANS	113	114	114	8	1	1%
85723	ELECTRICAL POWERLINE INSTALLERS & REPAIRERS	659	660	667	73	8	1%
85726	STATION INSTALLERS & REPAIRERS, TELEPHONE	267	266	264	14	-3	-1%
85728	ELECTRICAL INSTALLERS & REPRS., TRANSPORT EQUIP.	200	213	264	82	64	32%
85799	ALL OTHER ELECT. MECHS., INSTALLERS, & REPAIRERS	572	591	694	173	122	21%
85902	HEATING, AIR COND., & REFRIG. MECHS./INSTALLERS	2,788	2,892	3,629	1,172	841	30%
85905	PRECISION INSTRUMENT REPAIRERS	571	595	758	252	187	33%
85908	ELECTROMEDICAL & BIOMEDICAL EQUIP. REPAIRERS	57	58	70	19	13	23%
85911	ELECTRIC METER INSTALLERS & REPAIRERS	99	99	99	5	0	0%
85914	CAMERA & PHOTOGRAPHIC EQUIPMENT REPAIRERS	*	*	*	5	4	*
85917	WATCHMAKERS	35	36	46	14	11	31%
85921	MUSICAL INSTRUMENT REPAIRERS & TUNERS	44	47	59	20	15	34%
85923	LOCKSMITHS & SAFE REPAIRERS	58	61	78	27	20	34%
85926	OFFICE MACHINE & CASH REGISTER SERVICERS	729	767	946	304	217	30%
85928	MECHANICAL CONTROL & VALVE INSTALLERS & REPAIRERS	76	79	87	14	11	14%
85932	ELEVATOR INSTALLERS & REPAIRERS	54	56	70	22	16	30%
85935	RIGGERS	*	*	*	7	6	*
85938	INSTALLERS/REPAIRERS-MANUFACTURED BLDGS./DWELLING	395	414	506	157	111	28%
85944	GAS APPLIANCE REPAIRERS	*	*	*	6	5	*
85947	COIN & VENDING MACHINE SERVICERS & REPAIRERS	257	268	319	90	62	24%
85951	BICYCLE REPAIRERS	89	94	117	39	28	31%
85953	TIRE REPAIRERS & CHANGERS	872	910	1,109	364	237	27%
85956	MENDERS - GARMENTS, LINENS, & RELATED	63	63	71	17	8	13%
85999	ALL OTHER MECHANICS, INSTALLERS, & REPAIRERS	3,442	3,599	4,492	1,437	1,050	31%
87102	CARPENTERS	9,158	9,513	12,121	4,513	2,963	32%
87105	CEILING TILE INSTALLERS & ACCOUSTICAL CARPENTERS	203	208	260	43	57	28%
87108	DRYWALL INSTALLERS	1,641	1,685	2,115	579	474	29%
87111	TAPERS	1,311	1,345	1,687	575	376	29%
87114	LATHERS	817	838	1,050	310	233	29%
87202	ELECTRICIANS	5,084	5,243	6,526	2,080	1,442	28%
87302	BRICK MASONS	1,970	2,027	2,550	792	580	29%
87305	STONEMASONS	97	99	125	38	28	29%
87308	HARD TILE SETTERS	415	425	533	162	118	28%
87311	CONCRETE AND TERRAZZO FINISHERS	2,524	2,605	3,290	1,000	766	30%
87314	REINFORCING METAL WORKERS	291	298	374	126	83	29%
87317	PLASTERERS & STUCCO MASONS	1,190	1,223	1,531	426	341	29%
87402	PAINTERS & PAPERHANGERS - CONST. & MAINTENANCE	2,795	2,879	3,597	1,256	802	29%
87502	PLUMBERS, PIPEFITTERS, & STEAMFITTERS	4,040	4,170	5,224	1,716	1,184	29%
87505	PIPELAYING FITTERS	28	30	37	12	9	32%

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
87508	PIPELAYERS	601	627	774	262	173	29%
87511	SEPTIC TANK SERVICERS & SEWER PIPE CLEANERS	37	39	49	17	12	32%
87602	CARPET INSTALLERS	183	192	239	67	56	31%
87605	FLOOR LAYERS, EXC. CARPET, WOOD, & HARD TILES	167	176	219	60	52	31%
87608	FLOOR SANDING MACHINE OPERATORS	39	41	51	14	12	31%
87702	AIR HAMMER OPERATORS	100	104	129	44	29	29%
87705	PILE DRIVING OPERATORS	*	*	*	0	0	*
87708	PAVING, SURFACING, & TAMPING EQUIPMENT OPERATORS	603	625	750	236	147	24%
87711	HIGHWAY MAINTENANCE WORKERS	545	561	645	179	100	18%
87714	RAIL-TRACK LAYING & MAINTENANCE EQUIP. OPERATORS	206	221	280	112	74	36%
87802	INSULATION WORKERS	716	735	916	237	200	28%
87805	SHEET METAL DUCT INSTALLERS	*	*	*	2	2	*
87808	ROOFERS	2,171	2,230	2,801	781	630	29%
87811	GLAZIERS	637	659	823	264	186	29%
87814	STRUCTURAL METAL WORKERS	647	665	842	259	195	30%
87817	FENCE ERECTORS	456	468	589	201	133	29%
87899	ALL OTHER CONSTRUCTION TRADES WORKERS	708	745	940	291	232	33%
87900	EXTRACTION & RELATED WORKERS - INCL. BLASTERS	83	85	104	28	21	25%
87902	EARTH DRILLERS, EXC. OIL & GAS	69	71	88	24	19	28%
87905	BLASTERS & EXPLOSIVES WORKERS	*	*	*	6	5	*
87989	ALL OTHER EXTRACTIVE WORKERS, EXCEPT HELPERS	33	34	38	8	5	15%
87999	ALL OTHER CONST. & EXTRACTIVE, EXC. HELPERS	521	543	688	216	167	32%
89000	PRECISION PRODUCTION OCCUPATIONS	150	155	183	47	33	22%
89102	TOOL & DIE MAKERS	529	547	692	264	163	31%
89105	PRECISION INSTRUMENT MAKERS	66	69	88	35	22	33%
89108	MACHINISTS	3,113	3,203	3,997	1,290	884	28%
89111	TOOL GRINDERS, FILERS, SHARPENERS (PRECISION)	200	211	263	87	63	32%
89114	PATTERN & MODEL MAKERS, METAL	*	*	*	2	2	*
89117	PRECISION LAYOUT WORKERS, METAL	95	101	107	20	12	13%
89123	JEWELERS & SILVERSMITHS	285	302	380	166	95	33%
89126	PRECISION HAND WORKERS, JEWELRY & RELATED	46	49	64	26	18	39%
89128	PRECISION ETCHERS & ENGRAVERS	*	*	*	6	5	*
89132	SHEET METAL WORKERS	2,155	2,226	2,751	786	596	28%
89135	BOILERMAKERS	99	103	118	33	19	19%
89199	ALL OTHER PRECISION METAL WORKERS	167	175	215	79	48	29%
89302	PATTERN & MODEL MAKERS, WOOD (EXC. CARPENTERS)	*	*	*	2	2	*
89305	PATTERN MARKERS, WOOD	*	*	*	4	3	*
89308	WOOD MACHINISTS	394	421	523	186	129	33%
89311	CABINETMAKERS AND BENCH CARPENTERS	1,652	1,752	2,218	753	566	34%
89314	FURNITURE FINISHERS	230	243	303	84	73	32%
89399	ALL OTHER PRECISION WOODWORKERS	71	74	97	34	26	37%
89502	FABRIC & APPAREL LAYOUT & PATTERNAKERS	*	*	*	7	6	*
89505	CUSTOM TAILORS & SEWERS	348	365	442	172	94	27%
89508	UPHOLSTERERS	516	542	701	293	185	36%

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUN- ITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
89511	SHOE & LEATHER WORKERS & REPAIRERS - PRECISION	50	51	61	18	11	22%
89514	SPOTTERS, DRY CLEANING	65	68	87	38	22	34%
89517	PRESSERS, DELICATE FABRICS	130	136	174	68	44	34%
89599	ALL OTHER PRECISION TEXTILE & APPAREL WORKERS	*	*	*	7	5	*
89702	PRECISION COMPOSITORS/TYPESSETTERS/ARRANGERS	166	172	209	74	43	26%
89705	JOB PRINTERS	128	134	162	58	34	27%
89708	PRECISION LITHOGRAPHY & PHOTOENGRAVING WORKERS	343	357	433	115	90	26%
89711	BOOKBINDERS	41	44	52	22	11	27%
89799	ALL OTHER PRECISION PRINTING WORKERS	156	163	197	64	41	26%
89802	SLAUGHTERERS & BUTCHERS	135	135	126	7	-9	-7%
89805	BAKERS, MANUFACTURING	89	89	83	11	-6	-7%
89808	FOOD BATCHMAKERS	116	116	106	3	-10	-9%
89902	PRECISION FOUNDRY MOLD & CORE MAKERS	185	182	238	72	53	29%
89908	PRECISION PATTERN/MODEL MAKERS	*	*	*	2	1	*
89911	PRECISION DETAIL DESIGN DECORATORS & PAINTERS	113	117	146	45	33	29%
89914	PRECISION PHOTOGRAPHIC PROCESS WORKERS	94	99	129	50	35	37%
89917	PRECISION OPTICAL GOODS WORKERS	763	803	1,072	489	309	40%
89921	PRECISION DENTAL LABORATORY TECHNICIANS	397	409	492	164	95	24%
89923	MEDICAL APPLIANCE MAKERS	*	*	*	7	4	*
89926	GEM & DIAMOND WORKERS	*	*	*	10	8	*
89999	ALL OTHER PRECISION WORKERS	1,302	1,368	1,701	547	399	31%
91000	MACHINE SETTERS, OPERATORS, & TENDERS	532	554	681	214	149	28%
91102	SAWING MACH. TOOL SET-UP OPERS - MTL. & PLAST.	71	75	90	25	19	27%
91105	LATHE/TURNING MACH. SET-UP OPERS - MTL. & PLAST.	317	331	421	159	104	33%
91108	DRILL/BORING MACH. SET-UP OPERS - MTL. & PLAST.	169	178	224	76	55	33%
91111	MILL/PLANING MACH. SET-UP OPERS - MTL. & PLAST.	158	166	214	82	56	35%
91114	GRIND. & BUFF. MACH. SET-UP OPERS - METAL/PLAST.	372	387	491	154	119	32%
91117	MACH. TOOL CUTTING OPERS./TENDERS -MTL. & PLAST.	1,334	1,392	1,810	567	476	36%
91302	PUNCHING MACH. SET-UP OPERS. - METAL & PLASTIC	91	98	115	35	24	26%
91305	PRESS & BRAKE MACH. SET-UP OPERS.- METAL/PLAST.	127	129	156	44	29	23%
91308	SHEAR/SLITTER MACH. SET-UP OPERS.- METAL & PLAST	78	84	94	22	16	21%
91311	EXTRUD./DRAWING MACH. SET-UP OPERS.-MTL. & PLAST	660	648	842	279	182	28%
91314	ROLLING MACH. SET-UP OPERS. - METAL & PLASTIC	38	41	46	12	8	21%
91317	FORGING MACH. SET-UP OPERS. - METAL & PLASTIC	*	*	*	13	11	*
91321	MACHINE FORMING OPERS./TENDERS - METAL & PLASTIC	518	537	650	200	132	25%
91502	NUMERICAL CONTROL MACH. TOOL OPERS.-METAL/PLAST.	413	427	546	201	133	32%
91505	COMBINATION MACH. TOOL SET-UP OPERS.-MTL./PLAST.	126	134	164	50	38	30%
91508	COMBINATION MACHINE TOOL OPERS.- METAL & PLASTIC	64	71	90	32	26	41%
91702	WELDING MACHINE SETTERS & SET-UP OPERATORS	159	167	203	61	44	28%
91705	WELDING MACHINE OPERATORS & TENDERS	187	193	243	81	56	30%
91708	SOLDERING/BRAZING MACH. SETTERS & SET-UP OPERS.	*	*	*	4	4	*
91711	SOLDERING & BRAZING MACHINE OPERS. & TENDERS	27	29	36	11	9	33%
91714	METAL FABRICATORS, STRUCTURAL METAL PRODUCTS	512	530	632	170	120	23%
91902	PLASTIC MOLDING & CASTING MACHINE SET-UP OPERS.	164	167	206	60	42	26%

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES 1987-1992	GROWTH	
		1987	1988	1992		1987-1992	1987-1992
91905	PLASTIC MOLDING & CASTING MACH. OPERS. & TENDERS	521	522	604	169	83	16%
91908	METAL MOLDING/COREMAKING/CASTING MACH. SET-UP	27	30	34	9	7	26%
91911	METAL MOLDING/COREMAKING/CASTING MACH. OPERS.	*	*	*	3	3	*
91914	FOUNDRY MOLD ASSEMBLY & SHAKEOUT WORKERS	83	81	106	35	23	28%
91917	ELECTROLYTIC COATING SET-UP OPERS. -METAL/PLAST.	259	272	336	114	77	30%
91921	ELECTROLYTIC COATING MACH. OPERS. -METAL & PLASTIC	188	197	234	72	46	24%
91923	NONELECTROLYTIC COATING MACH. SET-UP -MTL./PLAST.	*	*	*	4	4	*
91926	NONELECTROLYTIC COATING MACH. OPERS. -MTL./PLAST.	50	52	64	19	14	28%
91928	HEATING EQUIP. SET-UP OPERS. - METAL & PLASTIC	*	*	*	5	4	*
91932	HEAT TREATING/TEMPERING MACH. OPERS. -MTL./PLAST.	101	105	137	50	36	36%
91935	FURNACE OPERATORS & TENDERS	48	49	59	16	11	23%
91938	HEATERS, METAL & PLASTIC	*	*	*	4	3	*
92197	ALL OTHER METAL & PLASTIC MACH. SET-UP OPERS.	31	31	38	9	7	23%
92198	ALL OTHER METAL & PLASTIC MACHINE OPERATORS	284	291	382	144	98	35%
92302	SAWING MACHINE SETTERS & SET-UP OPERATORS	26	27	34	11	8	31%
92305	HEAD SAWYERS	*	*	*	4	3	*
92308	SAWING MACHINE OPERATORS & TENDERS	350	371	481	182	131	37%
92311	WOODWORKING MACHINE SET-UP OPERS., EXC. SAWING	177	187	242	90	65	37%
92314	WOODWORKING MACH. OPERS. & TENDERS, EXC. SAWING	301	319	412	156	111	37%
92510	PRINTING PRESS MACHINE SETTERS & SET-UP OPERS.	56	58	77	27	21	38%
92512	OFFSET LITHO. PRESS SETTERS & SET-UP OPERS.	455	475	581	220	126	28%
92515	LETTER PRESS SETTERS & SET-UP OPERATORS	416	432	525	152	109	26%
92519	ALL OTHER PRINTING PRESS SET-UP OPERATORS	*	*	*	4	3	*
92521	PHOTOENGRAVING & LITHOGRAPHING PHOTOGRAPHERS	144	149	183	48	39	27%
92522	SPECIALITY MATLS. PRINTING MACH. SET-UP OPERS.	32	33	44	16	12	38%
92524	SCREEN PRINTING MACH. SETTERS & SET-UP OPERS.	135	142	191	95	56	41%
92525	BINDERY MACHINE SETTERS & SET-UP OPERATORS	146	152	183	65	37	25%
92541	TYPESETTING & COMPOSING MACH. OPERS. & TENDERS	254	265	321	153	67	26%
92543	PRINTING PRESS MACHINE OPERATORS & TENDERS	619	641	789	258	170	27%
92545	PHOTOENGRAVING & LITHOGRAPHING MACHINE OPERS.	182	189	243	86	61	34%
92546	BINDERY MACHINE OPERATORS	392	409	497	160	105	27%
92549	ALL OTHER PRINTING & RELATED MACHINE OPERS	88	92	109	38	21	24%
92702	TEXTILE MACHINE SETTERS & SET-UP OPERATORS	*	*	*	3	2	*
92705	TEXTILE MACH. OPERS. - WINDING/WEAVING/CUTTING	54	55	69	24	15	28%
92717	SEWING MACHINE OPERATORS, GARMENT	1,734	1,762	1,813	363	79	5%
92721	SEWING MACHINE OPERATORS, NON-GARMENT	609	634	763	257	154	25%
92723	SHOE SEWING MACHINE OPERATORS & TENDERS	*	*	*	2	0	*
92726	LAUNDRY/DRYCLEANING MACH. OPERS., EXC. PRESSING	1,566	1,632	2,046	684	480	31%
92728	PRESSING MACHINE OPERS. - TEXTILE & GARMENTS	401	419	532	202	131	33%
92902	ELECTRONIC SEMICONDUCTOR PROCESSORS	2,882	3,019	4,129	1,708	1,247	43%
92905	MOTION PICTURE PROJECTIONISTS	81	84	108	52	27	33%
92908	PHOTOGRAPHIC PROCESSING MACH. OPERS. & TENDERS	562	591	763	288	201	36%
92914	PAPER GOODS MACHINE SETTERS & SET-UP OPERATORS	52	52	60	15	8	15%
92917	COOKING MACHINE OPERATORS & TENDERS, FOOD	36	36	31	-1	-5	-14%

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUN- ITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
92921	ROASTING, BAKING, & DRYING MACH. OPERS., FOOD	92	92	86	5	-6	-7%
92923	FURNACE, KILN, OVEN, DRIER, OR KETTLE OPERS.	129	134	164	54	35	27%
92926	BOILER OPERATORS & TENDERS, LOW PRESSURE	*	*	*	1	1	*
92928	COOLING & FREEZING EQUIP. OPERS. & TENDERS	*	*	*	-1	-2	*
92932	DAIRY PROCESSING EQUIP. OPERS., INCL. SETTERS	45	45	42	4	-3	-7%
92935	CHEMICAL EQUIPMENT CONTROLLERS & OPERATORS	49	52	69	26	20	41%
92938	CHEMICAL EQUIPMENT TENDERS	*	*	*	12	9	*
92941	CUTTING & SLICING MACH. SETTERS & SET-UP OPERS.	*	*	*	3	2	*
92944	CUTTING & SLICING MACHINE OPERATORS & TENDERS	240	242	259	47	19	8%
92947	PAINTERS, TRANSPORTATION EQUIPMENT	265	277	349	122	84	32%
92951	COATING & PAINTING MACHINE SET-UP OPERATORS	223	235	311	117	88	39%
92953	COATING, PAINTING, & SPRAYING MACHINE OPERS.	357	372	469	150	106	30%
92956	CEMENTING & GLUING MACHINE OPERATORS & TENDERS	137	146	185	66	48	35%
92958	CLEANING, WASHING, & PICKLING EQUIPMENT OPERS.	68	71	89	28	21	31%
92962	SEPARATING & FILTERING MACHINE OPERATORS	85	85	77	2	-8	-9%
92965	CRUSHING, GRINDING, & MIXING MACHINE OPERATORS	653	672	807	240	154	24%
92968	EXTRUDING/FORMING/PRESSING MACH. SET-UP OPERS.	80	81	94	24	14	18%
92971	EXTRUDING, FORMING, & PRESSING MACHINE OPERS.	441	452	547	167	106	24%
92974	PACKAGING & FILLING MACHINE OPERATORS & TENDERS	1,516	1,574	1,859	552	343	23%
92997	ALL OTHER MACHINE SETTERS & SET-UP OPERATORS	688	702	897	304	209	30%
92998	ALL OTHER MACHINE OPERATORS & TENDERS	1,760	1,810	2,294	783	534	30%
93000	HAND WORKING, INC. ASSEMBLERS & FABRICATORS	344	358	442	147	98	28%
93102	AIRCRAFT ASSEMBLERS - PRECISION	47	49	66	31	19	40%
93105	MACHINE BUILDERS & ASSEMBLERS	666	695	926	342	260	39%
93108	FITTERS, STRUCTURAL METAL - PRECISION	150	160	173	43	23	15%
93111	ELECTROMECH. EQUIP. ASSEMBLERS - PRECISION	504	526	705	330	201	40%
93114	ELECTRICAL/ELECTRONIC EQUIP. ASSEMBLERS - PREC.	8,925	9,313	12,551	5,965	3,626	41%
93117	WATCH/CLOCK/CHRONOMETER ASSEMBLERS & ADJUSTERS	*	*	*	3	2	*
93197	ALL OTHER PRECISION ASSEMBLERS, METAL	171	180	205	45	34	20%
93902	MACHINE ASSEMBLERS	420	436	573	215	153	36%
93905	ELECTRICAL & ELECTRONIC ASSEMBLERS	1,338	1,382	1,825	691	487	36%
93908	COIL WINDERS, TAPERS, & FINISHERS	103	106	141	52	38	37%
93911	GLAZIERS, MANUFACTURING	31	34	39	10	8	26%
93914	WELDERS & CUTTERS	1,875	1,944	2,359	688	484	26%
93917	SOLDERERS & BRAZERS	48	48	63	19	15	31%
93921	PRESSERS, HAND	100	104	132	46	32	32%
93923	SEWERS, HAND	31	31	38	9	7	23%
93926	CUTTERS & TRIMMERS, HAND	92	94	115	33	23	25%
93928	PORTABLE MACHINE CUTTERS	*	*	*	1	0	*
93932	CARPET CUTTERS, DIAGRAMMERS, & SEAMERS	51	52	65	21	14	27%
93935	CANNERY WORKERS	70	70	64	2	-6	-9%
93938	MEAT, POULTRY, & FISH CUTTERS - HAND	61	61	56	2	-5	-8%
93941	METAL POURERS & CASTERS, BASIC SHAPES	32	32	41	11	9	28%
93944	MOLDERS & CASTERS, HAND	202	206	245	66	43	21%

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
93947	PAINTING, COATING, & DECORATING WORKERS, HAND	231	241	305	97	74	32%
93951	ENGRAVING & PRINTING WORKERS, HAND	62	65	84	26	22	35%
93953	GRINDING & POLISHING WORKERS, HAND	287	305	389	143	102	36%
93956	ASSEMBLERS/FABRICATORS -EX. MACH., ELECT., PRECI.	4,060	4,209	5,349	1,882	1,289	32%
93999	ALL OTHER HAND WORKERS	2,529	2,639	3,304	1,135	775	31%
95000	PLANT & SYSTEM OCCUPATIONS	67	72	89	31	22	33%
95002	WATER & LIQUID WASTE TREATMENT SYSTEM OPERS.	520	534	607	124	87	17%
95005	GAS PLANT OPERATORS	*	*	*	0	0	*
95008	CHEMICAL PLANT & SYSTEM OPERATORS	*	*	*	5	4	*
95021	POWER GENERATING PLANT OPERS., EXC. AUX. EQUIP.	80	80	80	12	0	0%
95023	AUXILIARY EQUIPMENT OPERATORS, POWER	80	80	78	10	-2	-3%
95026	POWER REACTOR OPERATORS	68	68	67	6	-1	-1%
95028	POWER DISTRIBUTORS & DISPATCHERS	192	192	194	20	2	1%
95032	STATIONARY ENGINEERS	227	234	280	81	53	23%
95099	ALL OTHER PLANT & SYSTEM OPERATORS	228	231	250	51	22	10%
97102	TRUCK DRIVERS, HEAVY OR TRACTOR TRAILER	8,407	8,856	10,920	3,313	2,513	30%
97105	TRUCK DRIVERS, LIGHT -INCL. DELIVERY & ROUTE WKRS.	8,468	8,928	11,104	3,419	2,636	31%
97108	BUS DRIVERS	876	939	1,188	468	312	36%
97111	BUS DRIVERS, SCHOOL	1,359	1,409	1,624	495	265	19%
97114	TAXI DRIVERS & CHAUFFEURS	232	247	313	123	81	35%
97117	DRIVER/SALES WORKERS	1,863	1,935	2,253	549	390	21%
97199	ALL OTHER MOTOR VEHICLE OPERATORS	400	422	537	170	137	34%
97302	RAILROAD CONDUCTORS & YARDMASTERS	300	323	408	177	108	36%
97305	LOCOMOTIVE ENGINEERS	300	323	408	199	108	36%
97308	RAIL YARD ENGINEERS, DINKEY OPERATORS, & HOSTLERS	30	32	41	20	11	37%
97311	LOCOMOTIVE FIRERS	102	110	139	47	37	36%
97314	SUBWAY & STREETCAR OPERATORS	*	*	*	7	5	*
97317	RAILROAD BRAKE, SIGNAL & SWITCH OPERATORS	641	689	871	325	230	36%
97702	AIRCRAFT PILOTS AND FLIGHT ENGINEERS	425	456	576	181	151	36%
97805	SERVICE STATION ATTENDANTS	2,150	2,239	2,721	893	571	27%
97808	PARKING LOT ATTENDANTS	150	157	199	65	49	33%
97899	ALL OTHER TRANSPORTATION & RELATED WORKERS	737	769	912	277	175	24%
97905	TANK CAR & TRUCK LOADERS	*	*	*	2	2	*
97923	EXCAVATING & LOADING MACHINE OPERATORS	536	557	688	230	152	28%
97926	DRAGLINE OPERATORS	*	*	*	6	4	*
97938	GRADER, DOZER, & SCRAPER OPERATORS	363	377	469	159	106	29%
97941	HOIST & WINCH OPERATORS	68	71	85	24	17	25%
97944	CRANE & TOWER OPERATORS	226	232	269	58	43	19%
97947	INDUSTRIAL TRUCK & TRACTOR OPERATORS	1,886	1,952	2,388	653	502	27%
97951	CONVEYOR OPERATORS & TENDERS	464	489	599	201	135	29%
97953	PUMP OPERATORS	47	48	59	17	12	26%
97956	OPERATING ENGINEERS	2,435	2,538	3,120	983	685	28%
97989	ALL OTHER TRANSPORT. & MOVING EQUIP. OPERS.	413	435	552	181	139	34%
97999	ALL OTHER MATERIAL MOVING EQUIPMENT OPERATORS	306	321	380	103	74	24%

\* OCCUPATIONS WITH EMPLOYMENT OF LESS THAN 25

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OCCUPATIONS IN OES CODE ORDER

OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUN- ITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
98000	HELPERS, LABORERS, & MATERIAL MOVERS, HAND	712	736	847	237	135	19%
98102	MECHANIC & REPAIRER HELPERS	1,462	1,506	1,743	478	281	19%
98300	CONSTRUCTION & EXTRACTION WORKER HELPERS	179	187	234	79	55	31%
98311	HELPERS - BRICK & STONE MASONS	1,670	1,719	2,167	624	497	30%
98312	HELPERS - CARPENTERS & RELATED	2,354	2,459	3,200	1,025	846	36%
98313	HELPERS -ELECTRICIANS/POWERLINE TRANS. INSTALLERS	1,226	1,253	1,503	457	277	23%
98314	HELPERS - PAINTERS, PAPERHANGERS, & PLASTERERS	700	720	907	259	207	30%
98315	HELPERS - PLUMBERS, PIPEFITTERS, & STEAMFITTERS	1,276	1,310	1,640	460	364	29%
98316	HELPERS - ROOFERS	328	336	421	118	93	28%
98319	HELPERS -ALL OTHER CONSTRUCTION TRADES	753	773	933	287	180	24%
98323	HELPERS - EXTRACTIVE WORKERS	*	*	*	7	6	*
98502	MACHINE FEEDERS & OFFBEARERS	622	654	800	263	178	29%
98700	FREIGHT, STOCK, & MATERIAL MOVERS, HAND	7,206	7,570	9,206	3,058	2,000	28%
98705	REFUSE COLLECTORS	948	998	1,205	332	257	27%
98799	ALL OTHER FREIGHT, STOCK, & MATERIAL MOVERS, HAND	*	*	*	0	0	*
98902	HAND PACKERS & PACKAGERS	3,300	3,476	4,188	1,374	888	27%
98905	VEHICLE WASHERS AND EQUIPMENT CLEANERS	2,345	2,455	3,052	1,058	707	30%
98999	ALL OTHER HELPERS & LABORERS	15,120	15,802	19,674	6,815	4,554	30%
	***** COUNTY TOTALS *****	910,671	949,544	1,167,244	429,516	256,573	28%

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OCCUPATIONS IN ALPHABETIC ORDER

OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
21114	ACCOUNTANTS & AUDITORS	6,736	7,028	8,711	3,251	1,975	29%
25313	ACTUARIES	60	64	77	30	17	28%
28105	ADJUDICATORS, HEARING OFFICERS, & JUDICIAL REVIEW	*	*	*	3	2	*
53123	ADJUSTMENT CLERKS	2,134	2,222	2,613	1,076	479	22%
13014	ADMINISTRATIVE SERVICES MANAGERS	1,981	2,066	2,592	899	611	31%
53908	ADVERTISING CLERKS	173	180	222	97	49	28%
22102	AERONAUTICAL AND ASTRONAUTICAL ENGINEERS	1,296	1,360	1,814	624	518	40%
70000	AG., FORESTRY, FISHING, & RELATED	148	148	146	18	-2	-1%
24305	AGRICULTURAL & FOOD SCIENTISTS	114	120	146	53	32	28%
22123	AGRICULTURAL ENGINEERS	102	107	138	44	36	35%
87702	AIR HAMMER OPERATORS	100	104	129	44	29	29%
93102	AIRCRAFT ASSEMBLERS - PRECISION	47	49	66	31	19	40%
85326	AIRCRAFT ENGINE SPECIALISTS	219	232	290	80	71	32%
85323	AIRCRAFT MECHANICS	588	623	771	226	183	31%
97702	AIRCRAFT PILOTS AND FLIGHT ENGINEERS	425	456	576	181	151	36%
39002	AIRPLANE DISPATCHERS & AIR TRAFFIC CONTROLLERS	192	199	224	42	32	17%
79999	ALL OTHER AG., FORESTRY, FISHING, & RELATED WKRS.	199	207	269	96	70	35%
67099	ALL OTHER CLEANING/BLDG. SERVICE EXC. PRIV. HOUSE	1,114	1,153	1,406	552	292	26%
59999	ALL OTHER CLERICAL & ADMINISTRATIVE SUPPORT	4,960	5,150	6,222	1,426	1,262	25%
85599	ALL OTHER COMMUN. EQUIP. MECHS./INSTALLERS/REPRS.	26	26	26	1	0	0%
57199	ALL OTHER COMMUNICATIONS EQUIPMENT OPERATORS	39	41	48	19	9	23%
87999	ALL OTHER CONST. & EXTRACTIVE, EXC. HELPERS	521	543	688	216	167	32%
87899	ALL OTHER CONSTRUCTION TRADES WORKERS	708	745	940	291	232	33%
85799	ALL OTHER ELECT. MECHS., INSTALLERS, & REPAIRERS	572	591	694	173	122	21%
22599	ALL OTHER ENGINEERING & RELATED TECHNICIANS	1,319	1,377	1,765	624	446	34%
22199	ALL OTHER ENGINEERS	1,361	1,414	1,819	575	458	34%
87989	ALL OTHER EXTRACTIVE WORKERS, EXCEPT HELPERS	33	34	38	8	5	15%
21199	ALL OTHER FINANCIAL SPECIALISTS	1,023	1,063	1,283	381	260	25%
81099	ALL OTHER FIRST LINE MGRS. - MAIN/PROD./CONST.	1,379	1,442	1,765	732	386	28%
65099	ALL OTHER FOOD SERVICE WORKERS	1,553	1,620	1,954	773	401	26%
98799	ALL OTHER FREIGHT, STOCK, & MATERIAL MOVERS, HAND	*	*	*	0	0	*
93999	ALL OTHER HAND WORKERS	2,529	2,639	3,304	1,135	775	31%
32199	ALL OTHER HEALTH DIAG./TREATING PRACTITIONERS	56	58	70	37	14	25%
66099	ALL OTHER HEALTH SERVICE WORKERS	363	376	446	115	83	23%
98999	ALL OTHER HELPERS & LABORERS	15,120	15,802	19,674	6,815	4,554	30%
83099	ALL OTHER INSPECTORS, TESTERS, & REL. OCCUPATIONS	181	192	243	94	62	34%
28999	ALL OTHER LEGAL ASSISTANTS/TECHNS., EXC. CLERICAL	449	465	532	208	83	18%
24399	ALL OTHER LIFE SCIENTISTS	*	*	*	-1	-1	*
92998	ALL OTHER MACHINE OPERATORS & TENDERS	1,760	1,810	2,294	783	534	30%
92997	ALL OTHER MACHINE SETTERS & SET-UP OPERATORS	688	702	897	304	209	30%
85119	ALL OTHER MACHINERY MAINTENANCE MECHANICS	293	296	304	28	11	4%
21999	ALL OTHER MANAGEMENT SUPPORT WORKERS	4,439	4,616	5,639	2,005	1,200	27%
19999	ALL OTHER MANAGERS & ADMINISTRATORS	7,606	7,935	9,894	3,689	2,288	30%
97999	ALL OTHER MATERIAL MOVING EQUIPMENT OPERATORS	306	321	380	103	74	24%

\* OCCUPATIONS WITH EMPLOYMENT OF LESS THAN 25

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUN- ITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
58099	ALL OTHER MATERIAL RECORDING/SCHEDULING/DIST.	1,587	1,633	1,874	517	287	18%
25319	ALL OTHER MATHEMATICAL SCIENTISTS	*	*	*	0	0	*
85999	ALL OTHER MECHANICS, INSTALLERS, & REPAIRERS	3,442	3,599	4,492	1,437	1,050	31%
92197	ALL OTHER METAL & PLASTIC MACH. SET-UP OPERS.	31	31	38	9	7	23%
92198	ALL OTHER METAL & PLASTIC MACHINE OPERATORS	284	291	382	144	98	35%
97199	ALL OTHER MOTOR VEHICLE OPERATORS	400	422	537	170	137	34%
56099	ALL OTHER OFFICE MACHINE OPERATORS	655	686	865	451	210	32%
32999	ALL OTHER PARAPROF., PROFESSIONALS, & TECHS.	2,517	2,621	3,238	1,461	721	29%
24599	ALL OTHER PHYSICAL & LIFE SCIENCE TECHS.	126	131	157	47	31	25%
31209	ALL OTHER PHYSICAL SCIENCE TEACHERS	48	50	57	15	9	19%
24199	ALL OTHER PHYSICAL SCIENTISTS	149	154	181	43	32	21%
95099	ALL OTHER PLANT & SYSTEM OPERATORS	228	231	250	51	22	10%
31299	ALL OTHER POSTSECONDARY TEACHERS	1,297	1,342	1,531	438	234	18%
93197	ALL OTHER PRECISION ASSEMBLERS, METAL	171	180	205	45	34	20%
89199	ALL OTHER PRECISION METAL WORKERS	167	175	215	79	48	29%
89799	ALL OTHER PRECISION PRINTING WORKERS	156	163	197	64	41	26%
89599	ALL OTHER PRECISION TEXTILE & APPAREL WORKERS	*	*	*	7	5	*
89399	ALL OTHER PRECISION WOODWORKERS	71	74	97	34	26	37%
89999	ALL OTHER PRECISION WORKERS	1,302	1,368	1,701	547	399	31%
92549	ALL OTHER PRINTING & RELATED MACHINE OPERS.	88	92	109	38	21	24%
92519	ALL OTHER PRINTING PRESS SET-UP OPERATORS	*	*	*	4	3	*
39999	ALL OTHER PROFESSIONAL, PARAPROF., & TECH.	4,994	5,190	6,248	1,786	1,254	25%
63099	ALL OTHER PROTECTIVE SERVICE WORKERS	1,829	1,907	2,352	884	523	29%
27599	ALL OTHER RELIGIOUS WORKERS	43	45	57	22	14	33%
49999	ALL OTHER SALES & RELATED WORKERS	3,353	3,496	4,268	1,555	915	27%
43099	ALL OTHER SALES REPS. & SALESPERSONS, SERVICE	583	607	760	284	177	30%
61099	ALL OTHER SERVICE SUPERVISORS & MGR./SUPERVISORS	1,403	1,459	1,808	779	405	29%
69999	ALL OTHER SERVICE WORKERS	3,133	3,266	4,052	1,750	919	29%
27199	ALL OTHER SOCIAL SCIENTISTS	78	81	93	19	15	19%
31399	ALL OTHER TEACHERS & INSTRUCTORS	1,708	1,768	2,045	840	337	20%
32399	ALL OTHER THERAPISTS	42	43	54	19	12	29%
73099	ALL OTHER TIMBER CUTTING & RELATED WORKERS	55	59	72	25	17	31%
97989	ALL OTHER TRANSPORT. & MOVING EQUIP. OPERS.	413	435	552	181	139	34%
97899	ALL OTHER TRANSPORTATION & RELATED WORKERS	737	769	912	277	175	24%
66023	AMBULANCE DRIVERS & ATTDTS.-EXC. EMER. MED. TECHS	52	54	67	24	15	29%
68014	AMUSEMENT & RECREATION ATTENDANTS	1,459	1,522	1,901	728	442	30%
79017	ANIMAL CARETAKERS, EXC. FARM	184	191	242	105	58	32%
34017	ANNOUNCERS, RADIO & TELEVISION	307	307	308	26	1	0%
43011	APPRAISERS, REAL ESTATE	499	516	603	237	104	21%
22302	ARCHITECTS, EXCEPT LANDSCAPE AND MARINE	840	880	1,121	428	281	33%
31218	ART, DRAMA, & MUSIC TEACHERS	292	302	345	107	53	18%
34035	ARTISTS & RELATED WORKERS	723	761	960	404	237	33%
93956	ASSEMBLERS/FABRICATORS -EX. MACH., ELECT., PRECI.	4,060	4,209	5,349	1,882	1,289	32%
21917	ASSESSORS	*	*	*	5	3	*

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
34058	ATHLETES, COACHES, UMPIRES, & RELATED WORKERS	280	292	362	122	82	29%
24108	ATMOSPHERIC AND SPACE SCIENTISTS	*	*	*	5	3	*
31508	AUDIO-VISUAL SPECIALISTS	79	83	94	33	15	19%
85305	AUTOMOTIVE BODY AND RELATED REPAIRERS	1,370	1,431	1,783	583	413	30%
85302	AUTOMOTIVE MECHANICS	6,817	7,110	8,722	2,625	1,905	28%
95023	AUXILIARY EQUIPMENT OPERATORS, POWER	80	80	78	10	-2	-3%
68023	BAGGAGE PORTERS & BELLHOPS	679	713	883	267	204	30%
63023	BAILIFFS	86	89	102	25	16	19%
65021	BAKERS, BREAD & PASTRY	1,066	1,125	1,370	545	304	29%
89805	BAKERS, MANUFACTURING	89	89	83	11	-6	-7%
68002	BARBERS	291	305	388	161	97	33%
65005	BARTENDERS	5,127	5,398	6,803	2,697	1,676	33%
85951	BICYCLE REPAIRERS	89	94	117	39	28	31%
53508	BILL & ACCOUNT COLLECTORS	1,788	1,876	2,319	879	531	30%
55344	BILLING, COST & RATE CLERKS	2,893	3,018	3,728	1,637	835	29%
56002	BILLING, POSTING, & CALCULATING MACHINE OPERS.	783	820	1,007	401	224	29%
92546	BINDERY MACHINE OPERATORS	392	409	497	160	105	27%
92525	BINDERY MACHINE SETTERS & SET-UP OPERATORS	146	152	183	65	37	25%
24308	BIOLOGICAL SCIENTISTS	178	185	216	60	38	21%
24502	BIOLOGICAL, AGRI., & FOOD TECHS., EXC. HEALTH	198	208	259	87	61	31%
87905	BLASTERS & EXPLOSIVES WORKERS	*	*	*	6	5	*
92926	BOILER OPERATORS & TENDERS, LOW PRESSURE	*	*	*	1	1	*
89135	BOILERMAKERS	99	103	118	33	19	19%
89711	BOOKBINDERS	41	44	52	22	11	27%
55338	BOOKKEEPING, ACCOUNTING, & AUDITING CLERKS	18,387	19,190	23,663	10,079	5,276	29%
87302	BRICK MASONS	1,970	2,027	2,550	792	580	29%
34014	BROADCAST NEWS ANALYSTS	59	58	58	4	-1	-2%
34028	BROADCAST TECHNICIANS	222	223	223	16	1	0%
53128	BROKERAGE CLERKS	208	218	265	115	57	27%
43005	BROKERS, REAL ESTATE	667	685	824	343	157	24%
21117	BUDGET ANALYSTS	524	545	659	219	135	26%
85311	BUS & TRUCK MECHANICS, & DIESEL ENGINE SPECIALIST	2,047	2,142	2,628	793	581	28%
97108	BUS DRIVERS	876	939	1,188	468	312	36%
97111	BUS DRIVERS, SCHOOL	1,359	1,409	1,624	495	265	19%
65023	BUTCHERS & MEAT CUTTERS	1,038	1,094	1,318	426	280	27%
89311	CABINETMAKERS AND BENCH CARPENTERS	1,652	1,752	2,218	753	566	34%
85914	CAMERA & PHOTOGRAPHIC EQUIPMENT REPAIRERS	*	*	*	5	4	*
34026	CAMERA OPERATORS, TELEVISION & MOTION PICTURE	41	42	44	6	3	7%
93935	CANNERY WORKERS	70	70	64	2	-6	-9%
87102	CARPENTERS	9,158	9,513	12,121	4,513	2,963	32%
93932	CARPET CUTTERS, DIAGRAMMERS, & SEAMERS	51	52	65	21	14	27%
87602	CARPET INSTALLERS	183	192	239	67	56	31%
49023	CASHIERS	15,829	16,656	20,284	8,844	4,455	28%
87105	CEILING TILE INSTALLERS & ACCOUSTICAL CARPENTERS	203	208	260	43	57	28%

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUN- ITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
92956	CEMENTING & GLUING MACHINE OPERATORS & TENDERS	137	146	185	66	48	35%
85502	CENTRAL OFFICE & PBX INSTALLERS & REPAIRERS	747	746	740	67	-7	-1%
57108	CENTRAL OFFICE OPERATORS	321	320	318	101	-3	-1%
22114	CHEMICAL ENGINEERS	132	140	180	55	48	36%
92935	CHEMICAL EQUIPMENT CONTROLLERS & OPERATORS	49	52	69	26	20	41%
92938	CHEMICAL EQUIPMENT TENDERS	*	*	*	12	9	*
95008	CHEMICAL PLANT & SYSTEM OPERATORS	*	*	*	5	4	*
24505	CHEMICAL TECHS., EXC. HEALTH	189	204	270	105	81	43%
31204	CHEMISTRY TEACHERS	98	102	116	30	18	18%
24105	CHEMISTS, EXC. BIOCHEMISTS	220	233	293	98	73	33%
68038	CHILD CARE WORKERS	2,231	2,327	2,900	1,478	669	30%
22502	CIVIL ENGINEERING TECHNICIANS & TECHNOLOGISTS	625	648	784	263	159	25%
22121	CIVIL ENGINEERS, INCLUDING TRAFFIC	1,680	1,755	2,144	756	464	28%
21921	CLAIMS EXAMINERS, PROPERTY & CASUALTY INSURANCE	317	331	402	130	85	27%
21502	CLAIMS TAKERS, UNEMPLOYMENT BENEFITS	277	286	328	102	51	18%
67000	CLEANING & BUILDING SERVICE	761	785	880	290	119	16%
92958	CLEANING, WASHING, & PICKLING EQUIPMENT OPERS.	68	71	89	28	21	31%
27502	CLERGY	47	48	59	20	12	26%
57308	CLERKS, POSTAL SERVICE	1,228	1,278	1,435	406	207	17%
92951	COATING & PAINTING MACHINE SET-UP OPERATORS	223	235	311	117	88	39%
92953	COATING, PAINTING, & SPRAYING MACHINE OPERS.	357	372	463	150	106	30%
93908	COIL WINDERS, TAPERS, & FINISHERS	103	106	141	52	38	37%
85947	COIN & VENDING MACHINE SERVICERS & REPAIRERS	257	268	319	90	62	24%
91505	COMBINATION MACH. TOOL SET-UP OPERS. -MTL /PLAST.	126	134	164	50	38	30%
91508	COMBINATION MACHINE TOOL OPERS. - METAL & PLASTIC	64	71	90	32	26	41%
65041	COMBINED FOOD PREPARATION & SERVICE WORKERS	17,156	18,104	22,822	9,939	5,666	33%
21911	COMPLIANCE & ENFORCEMENT INSPECTORS, EXC. CONST.	1,099	1,135	1,305	400	206	19%
56011	COMPUTER OPERATORS, EXC. PERIPHERAL EQUIPMENT	2,410	2,514	3,094	990	684	28%
25108	COMPUTER PROGRAMMER AIDES	774	804	964	261	190	25%
25105	COMPUTER PROGRAMMERS	3,052	3,178	3,916	1,042	864	28%
31226	COMPUTER SCIENCE TEACHERS	120	124	142	28	22	18%
87311	CONCRETE AND TERRAZZO FINISHERS	2,524	2,605	3,290	1,000	766	30%
21908	CONSTRUCTION & BUILDING INSPECTORS	461	477	557	191	96	21%
98300	CONSTRUCTION & EXTRACTION WORKER HELPERS	179	187	234	79	55	31%
15017	CONSTRUCTION MANAGERS	2,116	2,201	2,818	1,016	702	33%
97951	CONVEYOR OPERATORS & TENDERS	464	489	599	201	135	29%
92917	COOKING MACHINE OPERATORS & TENDERS, FOOD	36	36	31	-1	-5	-14%
65028	COOKS, INSTITUTION OR CAFETERIA	1,836	1,915	2,341	880	505	28%
65026	COOKS, RESTAURANT	5,574	5,866	7,365	2,965	1,791	32%
65035	COOKS, SHORT ORDER	1,304	1,375	1,729	637	425	33%
65032	COOKS, SPECIALTY FAST FOOD	2,685	2,834	3,581	1,462	896	33%
92928	COOLING & FREEZING EQUIP. OPERS. & TENDERS	*	*	*	-1	-2	*
63017	CORRECTION OFFICERS & JAILERS	1,605	1,655	1,903	766	298	19%
32311	CORRECTIVE AND MANUAL ARTS THERAPISTS	27	28	33	8	6	22%

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
55317	CORRESPONDENCE CLERKS	319	333	406	173	87	27%
21902	COST ESTIMATORS	1,741	1,809	2,300	1,053	559	32%
49017	COUNTER & RENTAL CLERKS	2,576	2,702	3,408	1,532	832	32%
65017	COUNTER ATTENDANTS-LUNCHROOM, COFFEE SHOP, & CAFE	4,658	4,892	6,048	2,848	1,390	30%
53702	COURT CLERKS	334	345	397	157	63	19%
97944	CRANE & TOWER OPERATORS	226	232	269	58	43	19%
21105	CREDIT ANALYSTS	392	412	506	224	114	29%
53114	CREDIT AUTHORIZERS	421	444	535	231	114	27%
53117	CREDIT CHECKERS	448	471	578	255	130	29%
63028	CRIMINAL INVESTIGATORS, FEDERAL	100	104	117	48	17	17%
63044	CROSSING GUARDS	396	409	467	333	71	18%
92965	CRUSHING, GRINDING, & MIXING MACHINE OPERATORS	653	672	807	240	154	24%
31511	CURATORS, ARCHIVISTS, & MUSEUM TECHNICIANS	29	30	38	15	9	31%
89505	CUSTOM TAILORS & SEWERS	348	365	442	172	94	27%
55335	CUSTOMER SERVICE REPRESENTATIVES, UTILITIES	988	991	1,004	277	16	2%
93926	CUTTERS & TRIMMERS, HAND	92	94	115	33	23	25%
92941	CUTTING & SLICING MACH. SETTERS & SET-UP OPERS.	*	*	*	3	2	*
92944	CUTTING & SLICING MACHINE OPERATORS & TENDERS	240	242	259	47	19	8%
92932	DAIRY PROCESSING EQUIP. OPERS., INCL. SETTERS	45	45	42	4	-3	-7%
56017	DATA ENTRY KEYERS, EXC. COMPOSING	5,764	6,018	7,450	2,254	1,686	29%
56021	DATA KEYERS, COMPOSING	206	219	275	140	69	33%
85705	DATA PROCESSING EQUIPMENT REPAIRERS	1,001	1,033	1,281	349	280	28%
49032	DEMONSTRATORS, PROMOTERS, & MODELS	487	513	642	264	155	32%
66002	DENTAL ASSISTANTS	1,632	1,683	2,021	983	389	24%
32908	DENTAL HYGIENISTS	764	790	949	412	185	24%
32105	DENTISTS	859	885	1,065	317	206	24%
34038	DESIGNERS, EXC. INTERIOR DESIGNERS	956	1,006	1,285	419	329	34%
63035	DETECTIVES & INVESTIGATORS, EXC. PUBLIC	447	469	582	167	135	30%
32523	DIETETIC TECHNICIANS	157	161	198	83	41	26%
32521	DIETITIANS & NUTRITIONISTS	210	215	262	106	52	25%
65014	DINING ROOM/CAFETERIA ATTENDTS. & BARTDR. HELPERS	6,166	6,478	8,077	2,382	1,911	31%
27505	DIRECTORS, RELIGIOUS ACTIVITIES & EDUCATION	50	53	67	31	17	34%
57105	DIRECTORY ASSISTANCE OPERATORS	276	275	273	87	-3	-1%
58005	DISPATCHERS-EXC. POLICE, FIRE, & AMBULANCE	1,327	1,391	1,696	501	369	28%
58002	DISPATCHERS-POLICE, FIRE, & AMBULANCE	406	421	492	145	86	21%
22514	DRAFTERS	4,250	4,441	5,656	1,847	1,406	33%
97926	DRAGLINE OPERATORS	*	*	*	6	4	*
91108	DRILL./BORING MACH. SET-UP OPERS. - MTL. & PLAST.	169	178	224	76	55	33%
97117	DRIVER/SALES WORKERS	1,863	1,935	2,253	549	390	21%
87108	DRYWALL INSTALLERS	1,641	1,685	2,115	579	474	29%
56005	DUPLICATING MACHINE OPERATORS	212	222	278	127	66	31%
87902	EARTH DRILLERS, EXC. OIL & GAS	69	71	88	24	19	28%
27102	ECONOMISTS, INCL. MARKET RESEARCH ANALYSTS	255	264	320	98	65	25%
15005	EDUCATION ADMINISTRATORS	1,286	1,330	1,538	452	252	20%

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUN- ITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
85711	ELECTRIC HOME APPLIANCE & POWER TOOL REPAIRERS	429	453	563	196	134	31%
85911	ELECTRIC METER INSTALLERS & REPAIRERS	99	99	99	5	0	0%
85714	ELECTRIC MOTOR, TRANSFORMER, AND RELATED REPAIRERS	284	297	376	126	92	32%
93905	ELECTRICAL & ELECTRONIC ASSEMBLERS	1,338	1,382	1,825	691	487	36%
22505	ELECTRICAL & ELECTRONIC ENGINEERING TECHS.	6,714	6,996	9,100	2,895	2,386	36%
22126	ELECTRICAL & ELECTRONIC ENGINEERS	7,503	7,769	10,068	3,160	2,565	34%
85728	ELECTRICAL INSTALLERS & REPRS., TRANSPORT EQUIP.	200	213	264	82	64	32%
85723	ELECTRICAL POWERLINE INSTALLERS & REPAIRERS	659	660	667	73	8	1%
93114	ELECTRICAL/ELECTRONIC EQUIP. ASSEMBLERS - PREC.	8,925	9,313	12,551	5,965	3,626	41%
87202	ELECTRICIANS	5,084	5,243	6,526	2,080	1,442	28%
32926	ELECTROCARDIOGRAPH TECHS.	155	159	193	67	38	25%
32923	ELECTROENCEPHALOGRAPH TECHS.	47	49	60	21	13	28%
91917	ELECTROLYTIC COATING SET-UP OPERS.-METAL/PLAST.	259	272	336	114	77	30%
91921	ELECTROLYTIC COATING MACH. OPERS.-METAL & PLASTIC	188	197	234	72	46	24%
93111	ELECTROMECH. EQUIP. ASSEMBLERS - PRECISION	504	526	705	330	201	40%
85908	ELECTROMEDICAL & BIOMEDICAL EQUIP. REPAIRERS	57	58	70	19	13	23%
85708	ELECTRONIC HOME ENTERTAINMENT EQUIPMENT REPAIRERS	435	456	570	173	135	31%
92902	ELECTRONIC SEMICONDUCTOR PROCESSORS	2,882	3,019	4,129	1,708	1,247	43%
85717	ELECTRONICS REPAIRERS, COMMERCIAL & IND. EQUIP.	658	685	880	271	222	34%
85932	ELEVATOR INSTALLERS & REPAIRERS	54	56	70	22	16	30%
67011	ELEVATOR OPERATORS	*	*	*	0	0	*
39014	EMBALMERS	57	59	76	26	19	33%
32508	EMERGENCY MEDICAL TECHNICIANS	720	759	928	423	208	29%
21508	EMPLOYMENT INTERVIEWERS	511	534	680	248	169	33%
22500	ENGINEERING & RELATED TECHNS.	351	366	444	139	93	26%
31222	ENGINEERING TEACHERS	386	399	455	173	69	18%
13017	ENGINEERING, MATH, & NATURAL SCIENCES MANAGERS	150	151	153	26	3	2%
22100	ENGINEERS	148	154	189	52	41	28%
31216	ENGLISH & FOREIGN LANGUAGE TEACHERS	370	383	437	122	67	18%
93951	ENGRAVING & PRINTING WORKERS, HAND	62	65	84	26	22	35%
22517	ESTIMATORS & DRAFTERS, UTILITIES	137	137	136	12	-1	-1%
97923	EXCAVATING & LOADING MACHINE OPERATORS	536	557	688	230	152	28%
87900	EXTRACTION & RELATED WORKERS - INCL. BLASTERS	83	85	104	28	21	25%
91311	EXTRUD./DRAWING MACH. SET-UP OPERS.-MTL. & PLAST	660	648	842	279	182	28%
92968	EXTRUDING/FORMING/PRESSING MACH. SET-UP OPERS.	80	81	94	24	14	18%
92971	EXTRUDING, FORMING, & PRESSING MACHINE OPERS.	441	452	547	167	106	24%
89502	FABRIC & APPAREL LAYOUT & PATTERNMAKERS	*	*	*	7	6	*
73002	FALLERS & BUCKERS	37	39	48	16	11	30%
31323	FARM & HOME MANAGEMENT ADVISORS	37	37	37	4	0	0%
85321	FARM EQUIPMENT MECHANICS	117	123	153	47	36	31%
87817	FENCE ERECTORS	456	468	589	201	133	29%
55321	FILE CLERKS	1,964	2,041	2,516	1,251	552	28%
34032	FILM EDITORS	30	31	33	9	3	10%
25315	FINANCIAL ANALYSTS, STATISTICAL	183	191	232	70	49	27%

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES 1987-1992	GROWTH	
		1987	1988	1992		1987-1992	1987-1992
13002	FINANCIAL MANAGERS	5,476	5,701	7,040	2,385	1,564	29%
63008	FIRE FIGHTERS	616	635	730	160	114	19%
61002	FIRE FIGHTING AND PREVENTION SUPERVISORS	368	380	436	96	68	18%
63002	FIRE INSPECTORS	*	*	*	5	4	*
81017	FIRST LINE MGRS./SUPERS. - LABORERS & HELPERS	363	382	483	209	120	33%
81008	FIRST LINE MGRS./SUPERS. - PRODUCTION & OPERS.	4,052	4,200	5,293	1,585	1,241	31%
81011	FIRST LINE MGRS./SUPERS. - TRANSPORT, OPERATIVES	834	884	1,094	465	260	31%
81002	FIRST LINE MGRS./SUPERS. - MECHS./INSTALLERS/REPRS	3,499	3,627	4,343	1,460	844	24%
81005	FIRST LINE MGRS./SUPRS. - CONST. TRADES & EXTRACT.	4,016	4,174	5,294	1,805	1,278	32%
61000	FIRST LINE SUPERS. & MGR./SUPERS. - SERVICE	3,876	4,073	5,044	2,204	1,168	30%
72002	FIRST LINE SUPERS. - AG., FORESTRY, FISH., & RELATED	42	44	53	17	11	26%
41002	FIRST LINE SUPERVISORS & MGR./SUPERVISORS - SALES	11,554	12,130	14,809	5,426	3,255	28%
51002	FIRST LINE SUPERVISORS-CLERICAL & ADMIN. SUPPORT	8,659	9,044	11,012	3,820	2,353	27%
63041	FISH & GAME WARDENS	35	36	41	9	6	17%
93108	FITTERS, STRUCTURAL METAL - PRECISION	150	160	173	43	23	15%
68026	FLIGHT ATTENDANTS	420	452	571	320	151	36%
87605	FLOOR LAYERS, EXC. CARPET, WOOD, & HARD TILES	167	176	219	60	52	31%
87608	FLOOR SANDING MACHINE OPERATORS	39	41	51	14	12	31%
65000	FOOD & BEVERAGE SERVICE OCCUPATIONS	1,030	1,070	1,337	552	307	30%
89808	FOOD BATCHMAKERS	116	116	106	3	-10	-9%
65038	FOOD PREPARATION WORKERS	9,132	9,587	11,934	5,050	2,802	31%
65011	FOOD SERVERS, OUTSIDE	649	670	807	240	158	24%
15026	FOOD SERVICE & LODGING MANAGERS	3,542	3,717	4,651	1,844	1,109	31%
79002	FOREST & CONSERVATION WORKERS	70	72	84	20	14	20%
24302	FORESTERS AND CONSERVATION SCIENTISTS	48	50	56	12	8	17%
91317	FORGING MACH. SET-UP OPERS. - METAL & PLASTIC	*	*	*	13	11	*
91914	FOUNDRY MOLD ASSEMBLY & SHAKEOUT WORKERS	83	81	106	35	23	28%
85505	FRAME WIRERS, CENTRAL OFFICE	105	105	105	6	0	0%
98700	FREIGHT, STOCK, & MATERIAL MOVERS, HAND	7,206	7,570	9,206	3,058	2,000	28%
68041	FUNERAL ATTENDANTS	78	81	104	47	26	33%
39011	FUNERAL DIRECTORS & MORTICIANS	100	105	134	45	34	34%
91935	FURNACE OPERATORS & TENDERS	48	49	59	16	11	23%
92923	FURNACE, KILN, OVEN, DRIER, OR KETTLE OPERS.	129	134	164	54	35	27%
89314	FURNITURE FINISHERS	230	243	303	84	73	32%
79014	GARDENERS & GROUNDSKEEPERS, EXC. FARM	4,892	5,082	6,238	2,599	1,346	28%
85944	GAS APPLIANCE REPAIRERS	*	*	*	6	5	*
95005	GAS PLANT OPERATORS	*	*	*	0	0	*
89926	GEM & DIAMOND WORKERS	*	*	*	10	8	*
19005	GENERAL MANAGERS & TOP EXECUTIVES	22,498	23,542	29,231	10,441	6,733	30%
55347	GENERAL OFFICE CLERKS	20,297	21,144	25,878	11,404	5,581	27%
24111	GEOLOGISTS, GEOPHYSICISTS, & OCEANOGRAPHERS	125	128	144	23	19	15%
87811	GLAZIERS	637	659	823	264	186	29%
93911	GLAZIERS, MANUFACTURING	31	34	39	10	8	26%
97938	GRADER, DOZER, & SCRAPER OPERATORS	363	377	469	159	106	29%

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		1987	1988	1992	1987-1992	1987-1992	
79011	GRADERS & SORTERS, AGRICULTURAL PRODUCTS	72	74	81	24	9	13%
31117	GRADUATE ASSISTANTS, TEACHING	1,756	1,817	2,072	580	316	18%
91114	GRIND. & BUFF. MACH. SET-UP OPERS. - METAL/PLAST.	372	387	491	154	119	32%
93953	GRINDING & POLISHING WORKERS, HAND	287	305	389	143	102	36%
63047	GUARDS & WATCH GUARDS	7,803	8,145	10,305	3,092	2,502	32%
68017	GUIDES	125	133	170	79	45	36%
68005	HAIRDRESSERS, HAIRSTYLISTS, & COSMETOLOGISTS	4,243	4,445	5,655	2,951	1,412	33%
98902	HAND PACKERS & PACKAGERS	3,300	3,476	4,188	1,374	888	27%
93000	HAND WORKING, INC. ASSEMBLERS & FABRICATORS	344	358	442	147	98	28%
87308	HARD TILE SETTERS	415	425	533	162	118	28%
92305	HEAD SAWYERS	*	*	*	4	3	*
32000	HEALTH PRACTITIONERS, TECHNICIANS, & RELATED	76	77	96	37	20	26%
31212	HEALTH SPECIALTIES TEACHERS	56	58	67	18	11	20%
91932	HEAT TREATING/TEMPERING MACH. OPERS. -MTL /PLAST.	101	105	137	50	36	36%
91938	HEATERS, METAL & PLASTIC	*	*	*	4	3	*
91928	HEATING EQUIP. SET-UP OPERS. - METAL & PLASTIC	*	*	*	5	4	*
85902	HEATING, AIR COND., & REFRIG. MECHS./INSTALLERS	2,788	2,892	3,629	1,172	841	30%
98311	HELPERS - BRICK & STONE MASONS	1,670	1,719	2,167	624	497	30%
98312	HELPERS - CARPENTERS & RELATED	2,354	2,459	3,200	1,025	846	36%
98323	HELPERS - EXTRACTIVE WORKERS	*	*	*	7	6	*
98314	HELPERS - PAINTERS, PAPERHANGERS, & PLASTERERS	700	720	907	259	207	30%
98315	HELPERS - PLUMBERS, PIPEFITTERS, & STEAMFITTERS	1,276	1,310	1,640	460	364	29%
98316	HELPERS - ROOFERS	328	336	421	118	93	28%
98319	HELPERS -ALL OTHER CONSTRUCTION TRADES	753	773	933	287	180	24%
98313	HELPERS -ELECTRICIANS/POWERLINE TRANS. INSTALLERS	1,226	1,253	1,503	457	277	23%
98000	HELPERS, LABORERS, & MATERIAL MOVERS, HAND	712	736	847	237	135	19%
87711	HIGHWAY MAINTENANCE WORKERS	545	561	645	179	100	18%
97941	HOIST & WINCH OPERATORS	68	71	85	24	17	25%
66011	HOME HEALTH AIDES	270	282	355	122	85	31%
65002	HOSTS/HOSTESSES-RESTAURANT, LOUNGE, DR COFFEE SHO	2,503	2,637	3,317	1,573	814	33%
53808	HOTEL DESK CLERKS	900	932	1,139	492	239	27%
61008	HOUSEKEEPERS	550	569	703	265	153	28%
22508	INDUSTRIAL ENGINEERING TECHS.	290	302	395	145	105	36%
22128	INDUSTRIAL ENGINEERS, EXCEPT SAFETY	1,536	1,600	2,087	701	551	36%
15014	INDUSTRIAL PRODUCTION MANAGERS	1,473	1,520	1,941	688	468	32%
97947	INDUSTRIAL TRUCK & TRACTOR OPERATORS	1,886	1,952	2,388	653	502	27%
83000	INSPECTORS & RELATED OCCUPATIONS	42	43	53	17	11	26%
85938	INSTALLERS/REPAIRERS-MANUFACTURED BLDGS./DWELLING	395	414	506	157	111	28%
31517	INSTRUCTIONAL COORDINATORS	390	404	471	123	81	21%
31321	INSTRUCTORS & COACHES, SPORTS & PHYSICAL TRNG.	1,156	1,209	1,516	521	360	31%
31317	INSTRUCTORS, NONVOCATIONAL EDUCATION	360	373	456	144	96	27%
87802	INSULATION WORKERS	716	735	916	237	200	28%
53302	INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	1,427	1,484	1,795	571	368	26%
53305	INSURANCE APPRAISERS, AUTO DAMAGE	83	87	104	42	21	25%

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		1987	1988	1992	1987-1992	1987-1992	
53311	INSURANCE CLAIMS CLERKS	785	816	981	420	196	25%
53308	INSURANCE EXAMINING CLERKS	166	174	212	91	46	28%
53314	INSURANCE POLICY PROCESSING CLERKS	1,334	1,384	1,674	724	340	25%
34041	INTERIOR DESIGNERS	389	412	518	152	129	33%
55332	INTERVIEWING CLERKS, EXC. PERSONNEL & WELFARE	1,836	1,913	2,400	956	564	31%
53505	INVESTIGATORS, CLERICAL	310	326	423	175	113	36%
67005	JANITORS & CLEANERS, EXC. MAIDS & HOUSEKEEPING	13,023	13,598	16,876	6,996	3,853	30%
89123	JEWELERS & SILVERSMITHS	285	302	380	166	95	33%
89705	JOB PRINTERS	128	134	162	58	34	27%
28102	JUDGES & MAGISTRATES	171	176	201	91	30	18%
22308	LANDSCAPE ARCHITECTS	48	50	64	23	16	33%
91105	LATHE/TURNING MACH. SET-UP OPERS. - MTL. & PLAST.	317	331	421	159	104	33%
87114	LATHERS	817	838	1,050	310	233	29%
92726	LAUNDRY/DRYCLEANING MACH. OPERS., EXC. PRESSING	1,566	1,632	2,046	684	480	31%
28302	LAW CLERKS	441	459	551	171	110	25%
28108	LAWYERS	3,746	3,909	4,875	1,675	1,129	30%
31111	LECTURERS	63	66	84	28	21	33%
28300	LEGAL ASSISTANTS & TECHNICIANS, EXC. CLERICAL	55	57	74	34	19	35%
55102	LEGAL SECRETARIES	2,441	2,556	3,258	1,585	817	33%
92515	LETTER PRESS SETTERS & SET-UP OPERATORS	416	432	525	152	109	26%
31502	LIBRARIANS, PROFESSIONAL	729	754	868	347	139	19%
53902	LIBRARY ASSISTANTS & BOOKMOBILE DRIVERS	737	761	874	241	137	19%
53708	LICENSE CLERKS	311	321	368	144	57	18%
32505	LICENSED PRACTICAL NURSES	4,699	4,866	5,942	2,642	1,243	26%
31202	LIFE SCIENCE TEACHERS	187	194	221	59	34	18%
24300	LIFE SCIENTISTS	41	42	43	6	2	5%
53121	LOAN & CREDIT CLERKS	2,339	2,448	2,972	1,309	633	27%
53111	LOAN INTERVIEWERS	236	246	301	102	65	28%
21108	LOAN OFFICERS & COUNSELORS	1,456	1,524	1,847	592	391	27%
85923	LOCKSMITHS & SAFE REPAIRERS	58	61	78	27	20	34%
97305	LOCOMOTIVE ENGINEERS	300	323	408	199	108	36%
97311	LOCOMOTIVE FIRERS	102	110	139	47	37	36%
79008	LOG GRADERS & SCALERS	*	*	*	4	3	*
73011	LOGGING TRACTOR OPERATORS	*	*	*	8	6	*
91117	MACH. TOOL CUTTING OPERS./TENDERS -MTL. & PLAST.	1,334	1,392	1,810	567	476	36%
93902	MACHINE ASSEMBLERS	420	436	573	215	153	36%
93105	MACHINE BUILDERS & ASSEMBLERS	666	695	926	342	260	39%
98502	MACHINE FEEDERS & OFFBEARERS	622	654	800	263	178	29%
91321	MACHINE FORMING OPERS./TENDERS - METAL & PLASTIC	518	537	650	200	132	25%
91000	MACHINE SETTERS, OPERATORS, & TENDERS	532	554	681	214	149	28%
85118	MACHINERY MAINT. MECHS., WATER/POWER GENER. PLANT	474	481	509	86	35	7%
85110	MACHINERY MAINTENANCE MECHANICS	839	874	1,094	335	255	30%
85112	MACHINERY MAINTENANCE MECHANICS, TEXTILES	*	*	*	2	1	*
85116	MACHINERY MAINTENANCE MECHS., MARINE EQUIP.	*	*	*	9	7	*

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		1987	1988	1992	1987-1992	1987-1992	
85113	MACHINERY MAINTENANCE MECHS., SEWING MACHINES	*	*	*	2	1	*
85128	MACHINERY MAINTENANCE WORKERS	469	484	554	147	85	18%
89108	MACHINISTS	3,113	3,203	3,997	1,290	884	28%
67002	MAIDS & HOUSEKEEPING CLEANERS	4,820	4,992	6,088	2,824	1,268	26%
57305	MAIL CARRIERS, POSTAL SERVICE	2,290	2,383	2,675	650	385	17%
57302	MAIL CLKS, EX. MAIL MACH. OPS. & POSTAL SERV.	1,367	1,427	1,762	698	395	29%
56008	MAIL MACHINE OPERATORS, PREPARATION & HANDLING	277	290	360	184	83	30%
85132	MAINTENANCE REPAIRERS, GENERAL UTILITY	7,740	8,015	9,752	2,892	2,012	26%
21905	MANAGEMENT ANALYSTS	286	301	360	153	74	26%
68008	MANICURISTS	391	408	521	270	130	33%
13011	MARKETING, ADVERTISING, & PUBLIC RELATIONS MGRS.	2,895	3,025	3,797	1,398	902	31%
58021	MARKING CLERKS	524	551	661	286	137	26%
31224	MATHEMATICAL SCIENCE TEACHERS	204	211	241	58	37	18%
25310	MATHEMATICAL SCIENTISTS	53	53	53	9	0	0%
25323	MATHEMATICAL TECHNICIANS	*	*	*	3	3	*
93938	MEAT, POULTRY, & FISH CUTTERS - HAND	61	61	56	2	-5	-8%
98102	MECHANIC & REPAIRER HELPERS	1,462	1,506	1,743	478	281	19%
85928	MECHANICAL CONTROL & VALVE INSTALLERS & REPAIRERS	76	79	87	14	11	14%
22511	MECHANICAL ENGINEERING TECHNICIANS/TECHNOLOGISTS	882	922	1,204	353	322	37%
22135	MECHANICAL ENGINEERS	2,121	2,209	2,814	850	693	33%
32905	MEDICAL & CLINICAL LABORATORY TECHNICIANS	963	993	1,194	411	231	24%
32902	MEDICAL AND CLINICAL LABORATORY TECHNOLOGISTS	1,181	1,218	1,461	564	280	24%
89923	MEDICAL APPLIANCE MAKERS	*	*	*	7	4	*
66005	MEDICAL ASSISTANTS	1,742	1,797	2,158	945	416	24%
32911	MEDICAL RECORDS TECHNICIANS AND TECHNOLOGISTS	303	315	376	172	73	24%
24311	MEDICAL SCIENTISTS	37	38	46	13	9	24%
55105	MEDICAL SECRETARIES	1,452	1,499	1,803	793	351	24%
15008	MEDICINE AND HEALTH SERVICES MANAGERS	1,394	1,439	1,729	554	335	24%
85956	MENDERS - GARMENTS, LINENS, & RELATED	63	63	71	17	8	13%
34044	MERCHANDISE DISPLAYERS & WINDOW TRIMMERS	167	175	211	86	44	26%
57311	MESSENGERS	613	642	788	268	175	29%
91714	METAL FABRICATORS, STRUCTURAL METAL PRODUCTS	512	530	632	170	120	23%
91911	METAL MOLDING/COREMAKING/CASTING MACH. OPERS	*	*	*	3	3	*
91908	METAL MOLDING/COREMAKING/CASTING MACH. SET-UP	27	30	34	9	7	26%
93941	METAL POURERS & CASTERS, BASIC SHAPES	32	32	41	11	9	28%
22105	METALLURGICAL & MATERIALS ENGINEERS	64	64	87	25	23	36%
58014	METER READERS, UTILITIES	291	294	303	34	12	4%
91111	MILL/PLANING MACH. SET-UP OPERS.- MTL. & PLAST.	158	166	214	82	56	35%
85123	MILLWRIGHTS	196	206	261	96	65	33%
22108	MINING ENGINEERS, INCL. MINE SAFETY	*	*	*	1	1	*
15021	MINING, QUARRYING, & DRILLING MANAGERS	*	*	*	1	1	*
85314	MOBILE HEAVY EQUIP. MECHANICS, EXC. ENGINES	966	1,012	1,230	331	264	27%
93944	MOLDERS & CASTERS, HAND	202	206	245	66	43	21%
92905	MOTION PICTURE PROJECTIONISTS	81	84	108	52	27	33%

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
85308	MOTORCYCLE REPAIRERS	135	140	170	43	35	26%
53705	MUNICIPAL CLERKS	*	*	*	4	2	*
34047	MUSIC DIRECTORS, SINGERS, COMPOSERS, & RELATED	*	*	*	1	1	*
85921	MUSICAL INSTRUMENT REPAIRERS & TUNERS	44	47	59	20	15	34%
34051	MUSICIANS, INSTRUMENTAL	607	637	812	325	205	34%
53105	NEW ACCOUNTS CLERKS	804	843	1,025	519	221	27%
49026	NEWS/STREET VENDORS, PHONE SOLIC., DOOR-TO-DOOR	1,159	1,217	1,529	683	370	32%
91926	NONELECTROLYTIC COATING MACH. OPERS. -MTL./PLAST.	50	52	64	19	14	28%
91923	NONELECTROLYTIC COATING MACH. SET-UP -MTL./PLAST	*	*	*	4	4	*
22117	NUCLEAR ENGINEERS	47	48	53	9	6	13%
32914	NUCLEAR MEDICINE TECHNOLOGISTS	219	226	272	99	53	24%
24508	NUCLEAR TECHNICIANS & TECHNOLOGISTS	30	32	41	17	11	37%
91502	NUMERICAL CONTROL MACH. TOOL OPERS. -METAL/PLAST.	413	427	546	201	133	32%
79005	NURSERY WORKERS	435	461	573	250	138	32%
66008	NURSING AIDES, ORDERLIES, & ATTENDANTS	5,597	5,778	6,972	3,009	1,375	25%
31114	NURSING INSTRUCTORS	328	339	397	103	69	21%
32305	OCCUPATIONAL THERAPISTS	155	159	194	68	39	25%
66021	OCCUPATIONAL THERAPY ASSISTANTS & AIDES	264	272	328	144	64	24%
85926	OFFICE MACHINE & CASH REGISTER SERVICERS	729	767	946	304	217	30%
92512	OFFSET LITHO. PRESS SETTERS & SET-UP OPERS.	455	475	581	220	126	28%
97956	OPERATING ENGINEERS	2,435	2,538	3,120	983	685	28%
25302	OPERATIONS & SYSTEMS ANALYSTS, EXC. COMPUTER	552	579	763	227	211	38%
32514	OPTICIANS, DISPENSING & MEASURING	660	689	856	322	196	30%
32108	OPTOMETRISTS	176	182	219	78	43	24%
55323	ORDER CLERKS-MATERIALS, MERCHANDISE, & SERVICE	2,489	2,616	3,241	1,427	752	30%
58026	ORDER FILLERS, WHOLESALE & RETAIL SALES	2,091	2,202	2,712	786	621	30%
49008	OTHER SALES REPRESENTATIVES, EXC. RETAIL	15,280	16,034	19,765	7,840	4,485	29%
92974	PACKAGING & FILLING MACHINE OPERATORS & TENDERS	1,516	1,574	1,859	552	343	23%
87402	PAINTERS & PAPERHANGERS - CONST. & MAINTENANCE	2,795	2,879	3,597	1,256	802	29%
92947	PAINTERS, TRANSPORTATION EQUIPMENT	265	277	349	122	84	32%
93947	PAINTING, COATING, & DECORATING WORKERS, HAND	231	241	305	97	74	32%
92914	PAPER GOODS MACHINE SETTERS & SET-UP OPERATORS	52	52	60	15	8	15%
28305	PARALEGAL PERSONNEL	735	767	965	334	230	31%
97808	PARKING LOT ATTENDANTS	150	157	199	65	49	33%
89114	PATTERN & MODEL MAKERS, METAL	*	*	*	2	2	*
89302	PATTERN & MODEL MAKERS, WOOD (EXC. CARPENTERS)	*	*	*	2	2	*
89305	PATTERN MARKERS, WOOD	*	*	*	4	3	*
87708	PAVING, SURFACING, & TAMPING EQUIPMENT OPERATORS	603	625	750	236	147	24%
55341	PAYROLL & TIMEKEEPING CLERKS	1,236	1,295	1,601	614	365	30%
56014	PERIPHERAL EDP EQUIPMENT OPERATORS	946	984	1,184	519	238	25%
55314	PERSONNEL CLERKS, EXC. PAYROLL & TIMEKEEPING	968	1,003	1,200	550	232	24%
21511	PERSONNEL, TRAINING, & LABOR REL. SPECIALISTS	2,659	2,765	3,430	1,151	771	29%
13005	PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	1,247	1,299	1,604	513	357	29%
67008	PEST CONTROLLERS & ASSISTANTS	654	687	890	338	236	36%

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES	GROWTH
		1987	1988	1992	1987-1992	1987-1992
		*	*	*	0	0 *
22111	PETROLEUM ENGINEERS	1,284	1,350	1,663	757	379 30%
32517	PHARMACISTS	515	538	660	304	145 28%
66026	PHARMACY ASSISTANTS	182	189	243	86	61 34%
92545	PHOTOENGRAVING & LITHOGRAPHING MACHINE OPERS	144	149	183	48	39 27%
92521	PHOTOENGRAVING & LITHOGRAPHING PHOTOGRAPHERS	393	409	506	162	113 29%
34023	PHOTOGRAPHERS	562	591	763	288	201 36%
92908	PHOTOGRAPHIC PROCESSING MACH. OPERS. & TENDERS	544	562	682	302	138 25%
66017	PHYSICAL & CORRECTIVE THERAPY ASSISTANTS & AIDES	119	123	141	36	22 18%
24500	PHYSICAL & LIFE SCIENCE TECHS.	*	*	*	4	4 *
24100	PHYSICAL SCIENTISTS	474	489	588	209	114 24%
32308	PHYSICAL THERAPISTS	463	478	575	252	112 24%
32511	PHYSICIAN ASSISTANTS	3,654	3,769	4,518	1,578	864 24%
32102	PHYSICIANS & SURGEONS	*	*	*	12	11 *
24102	PHYSICISTS AND ASTRONOMERS	60	62	71	19	11 18%
31206	PHYSICS TEACHERS	*	*	*	0	0 *
87705	PILE DRIVING OPERATORS	601	627	774	262	173 29%
87508	PIPELAYERS	28	30	37	12	9 32%
87505	PIPELAYING FITTERS	67	72	89	31	22 33%
95000	PLANT & SYSTEM OCCUPATIONS	1,190	1,223	1,531	426	341 29%
87317	PLASTERERS & STUCCO MASONS	521	522	604	169	83 16%
91905	PLASTIC MOLDING & CASTING MACH. OPERS. & TENDERS	164	167	206	60	42 26%
91902	PLASTIC MOLDING & CASTING MACHINE SET-UP OPERS	4,040	4,170	5,224	1,716	1,184 29%
87502	PLUMBERS, PIPEFITTERS, & STEAMFITTERS	44	46	55	21	11 25%
32111	PODIATRISTS	897	925	1,062	229	165 18%
61005	POLICE & DETECTIVE SUPERVISORS	213	219	251	53	38 18%
63011	POLICE DETECTIVES	2,532	2,611	3,003	653	471 19%
63014	POLICE PATROL OFFICERS	*	*	*	1	0 *
93928	PORTABLE MACHINE CUTTERS	76	79	89	36	13 17%
15002	POSTMASTERS AND MAIL SUPERINTENDENTS	192	192	194	20	2 1%
95028	POWER DISTRIBUTORS & DISPATCHERS	80	80	80	12	0 0%
95021	POWER GENERATING PLANT OPERS., EXC. AUX. EQUIP.	68	68	67	6	-1 -1%
95026	POWER REACTOR OPERATORS	113	114	114	8	1 1%
85721	POWERHOUSE, SUBSTATION, AND RELAY ELECTRICIANS	166	172	209	74	43 26%
89702	PRECISION COMPOSITORS/TYPESSETTERS/ARRANGERS	397	409	492	164	95 24%
89921	PRECISION DENTAL LABORATORY TECHNICIANS	113	117	146	45	33 29%
89911	PRECISION DETAIL DESIGN DECORATORS & PAINTERS	*	*	*	6	5 *
89128	PRECISION ETCHERS & ENGRAVERS	185	182	238	72	53 29%
89902	PRECISION FOUNDRY MOLD & CORE MAKERS	46	49	64	26	18 39%
89126	PRECISION HAND WORKERS, JEWELRY & RELATED	3,161	3,303	4,321	1,651	1,160 37%
83002	PRECISION INSPECTORS, TESTERS, & GRADERS	66	69	88	35	22 33%
89105	PRECISION INSTRUMENT MAKERS	571	595	758	252	187 33%
85905	PRECISION INSTRUMENT REPAIRERS	95	101	107	20	12 13%
89117	PRECISION LAYOUT WORKERS, METAL	343	357	433	115	90 26%
89708	PRECISION LITHOGRAPHY & PHOTOENGRAVING WORKERS					

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
89917	PRECISION OPTICAL GOODS WORKERS	763	803	1,072	489	309	40%
89908	PRECISION PATTERN/MODEL MAKERS	*	*	*	2	1	*
89914	PRECISION PHOTOGRAPHIC PROCESS WORKERS	94	99	129	50	35	37%
89000	PRECISION PRODUCTION OCCUPATIONS	150	155	183	47	33	22%
91305	PRESS & BRAKE MACH. SET-UP OPERS. - METAL/PLAST.	127	129	156	44	29	23%
89517	PRESSERS, DELICATE FABRICS	130	136	174	68	44	34%
93921	PRESSERS, HAND	100	104	132	46	32	32%
92728	PRESSING MACHINE OPERS. - TEXTILE & GARMENTS	401	419	532	202	131	33%
92543	PRINTING PRESS MACHINE OPERATORS & TENDERS	619	641	789	258	170	27%
92510	PRINTING PRESS MACHINE SETTERS & SET-UP OPERS.	56	58	77	27	21	38%
55326	PROCUREMENT CLERKS	251	263	331	105	80	32%
34056	PRODUCERS, DIRECTORS, ACTORS, & OTHER ENTERTAINER	280	290	350	110	70	25%
83005	PRODUCTION INSPECTORS, TESTERS, GRADERS, & SORTER	2,470	2,559	3,263	1,153	793	32%
58008	PRODUCTION, PLANNING, & EXPEDITING CLERKS	1,904	1,978	2,543	1,178	639	34%
25111	PROGRAMMERS - NUMERICAL, TOOL, & PROCESS	81	85	116	39	35	43%
53911	PROOFREADERS & COPY MARKERS	165	172	215	71	50	30%
15011	PROPERTY & REAL ESTATE MANAGERS & ADMIN.	2,124	2,181	2,624	880	500	24%
66014	PSYCHIATRIC AIDES	542	559	660	274	118	22%
27108	PSYCHOLOGISTS	570	591	692	182	122	21%
19002	PUBLIC ADMIN. EXECUTIVES, LEGISLATORS, & ADMIN.	248	256	294	84	46	19%
34008	PUBLIC REL. SPECIALISTS & PUBLICITY WRITERS	641	667	810	278	169	26%
97953	PUMP OPERATORS	47	48	59	17	12	26%
91302	PUNCHING MACH. SET-UP OPERS. - METAL & PLASTIC	91	98	115	35	24	26%
21305	PURCHASING AGENTS & BUYERS, FARM PRODUCTS	180	188	224	61	44	24%
21308	PURCHASING AGENTS, EXC. WHOLESALE, RETAIL, & FARM	1,818	1,891	2,357	808	539	30%
13008	PURCHASING MANAGERS	1,301	1,368	1,698	545	397	31%
85514	RADIO MECHANICS	131	131	130	9	-1	-1%
39008	RADIO OPERATORS	37	38	44	11	7	19%
32921	RADIOLOGIC TECHNICIANS	602	622	745	269	143	24%
32917	RADIOLOGIC TECHNOLOGISTS	517	534	643	236	126	24%
85317	RAIL CAR REPAIRERS	53	57	72	31	19	36%
97308	RAIL YARD ENGINEERS, DINKEY OPERATORS, & HOSTLERS	30	32	41	20	11	37%
87714	RAIL-TRACK LAYING & MAINTENANCE EQUIP. OPERATORS	206	221	280	112	74	36%
63038	RAILROAD & TRANSIT POLICE & SPECIAL AGENTS	*	*	*	10	9	*
97317	RAILROAD BRAKE, SIGNAL & SWITCH OPERATORS	641	689	871	325	230	36%
97302	RAILROAD CONDUCTORS & YARDMASTERS	300	323	408	177	108	36%
53914	REAL ESTATE CLERKS	380	390	466	192	86	23%
55305	RECEPTIONISTS & INFORMATION CLERKS	7,503	7,810	9,638	4,259	2,135	28%
27311	RECREATION WORKERS	772	799	962	330	190	25%
32317	RECREATIONAL THERAPISTS	83	85	103	35	20	24%
85126	REFRACTORY MATLS. REPAIRERS, EXC. BRICK MASONS	*	*	*	6	5	*
98705	REFUSE COLLECTORS	948	998	1,205	332	257	27%
32502	REGISTERED NURSES	13,440	13,884	16,754	6,765	3,314	25%
87314	REINFORCING METAL WORKERS	291	298	374	126	83	29%

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
34011	REPORTERS & CORRESPONDENTS	446	458	533	189	87	20%
53805	RESERVATION & TRANSPORTATION TICKET AGENTS	935	1,005	1,270	505	335	36%
32302	RESPIRATORY THERAPISTS	577	595	716	259	139	24%
85935	RIGGERS	*	*	*	7	6	*
92921	ROASTING, BAKING, & DRYING MACH. OPERS., FOOD	92	92	86	5	-6	-7%
91314	ROLLING MACH. SET-UP OPERS. - METAL & PLASTIC	38	41	46	12	8	21%
87808	ROOFERS	2,171	2,230	2,801	781	630	29%
22132	SAFETY ENGINEERS, EXC. MINING	195	202	255	74	60	31%
43002	SALES AGENTS & PLACERS, INSURANCE	2,785	2,889	3,495	1,143	710	25%
43029	SALES AGENTS, ADVERTISING	784	802	909	258	125	16%
43008	SALES AGENTS, REAL ESTATE	1,703	1,746	2,100	876	397	23%
43017	SALES AGENTS, SELECTED BUSINESS SERVICES	2,155	2,248	2,752	1,061	597	28%
43014	SALES AGTS., SECURITIES/COMMODITIES/FIN. SERV.	2,248	2,355	2,858	1,019	610	27%
49002	SALES ENGINEERS	875	915	1,196	366	321	37%
49005	SALES REPS., SCIENTIFIC PROD. & SERV. EXC. RETAIL	4,373	4,593	5,704	2,073	1,331	30%
49014	SALESPERSONS, PARTS	2,622	2,741	3,346	1,145	724	28%
49011	SALESPERSONS, RETAIL	34,541	36,367	44,252	15,685	9,711	28%
91102	SAWING MACH. TOOL SET-UP OPERS. - METAL & PLAST.	71	75	90	25	19	27%
92308	SAWING MACHINE OPERATORS & TENDERS	350	371	481	182	131	37%
92302	SAWING MACHINE SETTERS & SET-UP OPERATORS	26	27	34	11	8	31%
92524	SCREEN PRINTING MACH. SETTERS & SET-UP OPERS.	135	142	191	95	56	41%
55100	SECRETARIES	23,990	24,957	30,569	13,904	6,579	27%
92962	SEPARATING & FILTERING MACHINE OPERATORS	85	85	77	2	-8	-9%
87511	SEPTIC TANK SERVICERS & SEWER PIPE CLEANERS	37	39	49	17	12	32%
97805	SERVICE STATION ATTENDANTS	2,150	2,239	2,721	893	571	27%
93923	SEWERS, HAND	31	31	38	9	7	23%
92717	SEWING MACHINE OPERATORS, GARMENT	1,734	1,762	1,813	363	79	5%
92721	SEWING MACHINE OPERATORS, NON-GARMENT	609	634	763	257	154	25%
68011	SHAMPOOERS	53	56	72	38	19	36%
91308	SHEAR/SPLITTER MACH. SET-UP OPERS. - METAL & PLAST	78	84	94	22	16	21%
87805	SHEET METAL DUCT INSTALLERS	*	*	*	2	2	*
89132	SHEET METAL WORKERS	2,155	2,226	2,751	786	596	28%
63032	SHERIFFS & DEPUTY SHERIFFS	329	339	390	95	61	19%
89511	SHOE & LEATHER WORKERS & REPAIRERS - PRECISION	50	51	61	18	11	22%
92723	SHOE SEWING MACHINE OPERATORS & TENDERS	*	*	*	2	0	*
85511	SIGNAL OR TRACK SWITCH MAINTAINERS	123	132	168	60	45	37%
89802	SLAUGHTERERS & BUTCHERS	135	135	126	7	-9	-7%
85328	SMALL ENGINE SPECIALISTS	109	115	144	45	35	32%
31210	SOCIAL SCIENCE TEACHERS	567	586	669	161	102	18%
27100	SOCIAL SCIENTISTS	29	29	29	1	0	0%
27308	SOCIAL SERVICE TECHNICIANS	1,342	1,388	1,660	470	318	24%
68035	SOCIAL WELFARE SERVICE AIDES	468	488	591	233	123	26%
27305	SOCIAL WORKERS, EXC. MEDICAL & PSYCHIATRIC	777	807	977	383	200	26%
27302	SOCIAL WORKERS, MEDICAL & PSYCHIATRIC	974	1,009	1,231	486	257	26%

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
93917	SOLDERERS & BRAZERS	48	48	63	19	15	31%
91711	SOLDERING & BRAZING MACHINE OPERS & TENDERS	27	29	36	11	9	33%
91708	SOLDERING/BRAZING MACH. SETTERS & SET-UP OPERS.	*	*	*	4	4	*
21505	SPECIAL AGENTS, INSURANCE	275	284	345	111	70	25%
92522	SPECIALITY MATLS. PRINTING MACH. SET-UP OPERS.	32	33	44	16	12	38%
32314	SPEECH PATHOLOGISTS & AUDIOLOGISTS	265	273	320	107	55	21%
89514	SPOTTERS, DRY CLEANING	65	68	87	38	22	34%
53126	STATEMENT CLERKS	558	585	712	314	154	28%
85726	STATION INSTALLERS & REPAIRERS, TELEPHONE	267	266	264	14	-3	-1%
95032	STATIONARY ENGINEERS	227	234	280	81	53	23%
55328	STATISTICAL CLERKS	773	798	951	389	178	23%
25312	STATISTICIANS	90	95	118	41	28	31%
55302	STENOGRAPHERS	585	602	722	288	137	23%
58023	STOCK CLERKS - STOCKROOM, WAREHOUSE, OR YARD	7,629	7,978	9,881	3,360	2,582	30%
49021	STOCK CLERKS, SALES FLOOR	5,656	5,967	7,238	2,046	1,582	28%
87305	STONEMASONS	97	99	125	38	28	29%
87814	STRUCTURAL METAL WORKERS	647	665	842	259	195	30%
97314	SUBWAY & STREETCAR OPERATORS	*	*	*	7	5	*
32928	SURGICAL TECHNICIANS	509	525	632	218	123	24%
22521	SURVEYING & MAPPING TECHS.	927	966	1,175	323	248	27%
22311	SURVEYING AND MAPPING SCIENTISTS	392	409	508	141	116	30%
57102	SWITCHBOARD OPERATORS	3,026	3,163	3,920	1,938	894	30%
25102	SYSTEMS ANALYSTS, ELECTRONIC DATA PROCESSING	3,597	3,733	4,600	1,181	1,003	28%
97905	TANK CAR & TRUCK LOADERS	*	*	*	2	2	*
87111	TAPERS	1,311	1,345	1,687	575	376	29%
21914	TAX EXAMINERS, COLLECTORS, & REVENUE AGENTS	303	315	355	109	52	17%
21111	TAX PREPARERS	386	405	516	208	130	34%
97114	TAXI DRIVERS & CHAUFFEURS	232	247	313	123	81	35%
53905	TEACHER AIDES & EDUCATIONAL ASSISTANTS, CLERICAL	4,114	4,257	4,905	1,735	791	19%
31521	TEACHER AIDES, PARAPROFESSIONAL	439	453	516	121	77	18%
31314	TEACHERS & INSTRUCTORS, VOCATIONAL ED. & TRAINING	4,888	5,057	5,810	2,200	922	19%
31305	TEACHERS, ELEMENTARY SCHOOL	12,023	12,432	14,191	5,117	2,168	18%
31302	TEACHERS, PRESCHOOL & KINDERGARTEN	2,411	2,520	3,143	1,343	732	30%
31308	TEACHERS, SECONDARY SCHOOL	6,780	7,010	8,000	2,362	1,220	18%
31311	TEACHERS, SPECIAL EDUCATION	2,989	3,090	3,527	1,287	538	18%
31505	TECHNICAL ASSISTANTS, LIBRARY	157	161	185	73	28	18%
34005	TECHNICAL WRITERS	331	346	455	136	124	37%
85508	TELEGRAPH & TELETYPE INSTALLERS & MAINTAINERS	*	*	*	0	0	*
57111	TELEGRAPH AND TELETYPE OPERATORS	*	*	*	2	1	*
85702	TELEPHONE & CABLE TV LINE INSTALLERS/REPAIRERS	787	798	883	150	96	12%
53102	TELLERS	4,515	4,725	5,741	2,577	1,226	27%
92705	TEXTILE MACH. OPERS. - WINDING/WEAVING/CUTTING	54	55	69	24	15	28%
92702	TEXTILE MACHINE SETTERS & SET-UP OPERATORS	*	*	*	3	2	*
32300	THERAPISTS	32	33	39	13	7	22%

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUN- ITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
85953	TIRE REPAIRERS & CHANGERS	872	910	1,109	364	237	27%
28311	TITLE EXAMINERS & ABSTRACTORS	634	664	807	357	173	27%
28308	TITLE SEARCHERS	145	152	184	81	39	27%
89102	TOOL & DIE MAKERS	529	547	692	264	163	31%
89111	TOOL GRINDERS, FILERS, SHARPENERS (PRECISION)	200	211	263	87	63	32%
39005	TRAFFIC TECHNICIANS	104	108	124	34	20	19%
58028	TRAFFIC, SHIPPING, & RECEIVING CLERKS	5,588	5,841	7,074	2,281	1,486	27%
53108	TRANSIT CLERKS	225	236	286	117	61	27%
68028	TRANSPORT ATTDTS., EXC. FLIGHT ATTDTS. & BAGGAGE	*	*	*	3	2	*
15023	TRANSPORT, COMMUN., & UTILITIES OPERATIONS MGRS.	1,939	1,991	2,212	398	273	14%
58011	TRANSPORTATION AGENTS	922	992	1,253	501	331	36%
83008	TRANSPORTATION INSPECTORS	25	25	33	10	8	32%
43021	TRAVEL AGENTS	1,238	1,332	1,684	693	446	36%
53802	TRAVEL CLERKS	66	69	87	39	21	32%
97102	TRUCK DRIVERS, HEAVY OR TRACTOR TRAILER	8,407	8,856	10,920	3,313	2,513	30%
97105	TRUCK DRIVERS, LIGHT -INCL. DELIVERY & ROUTE WKRS.	8,468	8,928	11,104	3,419	2,636	31%
92541	TYPESETTING & COMPOSING MACH. OPERS. & TENDERS	254	265	321	153	67	26%
55308	TYPISTS	5,058	5,245	6,284	2,936	1,226	24%
55311	TYPISTS, WORD PROCESSING EQUIPMENT	2,142	2,232	2,766	922	624	29%
63026	U.S. MARSHALLS	*	*	*	0	0	*
85117	UNDERGROUND MINE MACHINERY MECHANICS	*	*	*	0	0	*
21102	UNDERWRITERS	1,301	1,346	1,628	627	327	25%
89508	UPHOLSTERERS	516	542	701	293	185	36%
27105	URBAN & REGIONAL PLANNERS	361	373	434	96	73	20%
68021	USHERS, LOBBY ATTENDANTS, & TICKET TAKERS	456	477	611	244	155	34%
98905	VEHICLE WASHERS AND EQUIPMENT CLEANERS	2,345	2,455	3,052	1,058	707	30%
32114	VETERINARIANS & VETERINARY INSPECTORS	*	*	*	2	2	*
31514	VOCATIONAL & EDUCATIONAL COUNSELORS	763	790	933	307	170	22%
65008	WAITERS & WAITRESSES	19,316	20,332	25,543	12,098	6,227	32%
68032	WARDROBE, LOCKER, & DRESSING ROOM ATTENDANTS	91	95	122	45	31	34%
93117	WATCH/CLOCK/CHRONOMETER ASSEMBLERS & ADJUSTERS	*	*	*	3	2	*
85917	WATCHMAKERS	35	36	46	14	11	31%
95002	WATER & LIQUID WASTE TREATMENT SYSTEM OPERS.	520	534	607	124	87	17%
58017	WEIGHERS, MEASURERS, & CHECKERS - RECORDKEEPING	178	188	233	74	55	31%
93914	WELDERS & CUTTERS	1,875	1,944	2,359	688	484	26%
91705	WELDING MACHINE OPERATORS & TENDERS	187	193	243	81	56	30%
91702	WELDING MACHINE SETTERS & SET-UP OPERATORS	159	167	203	61	44	28%
53502	WELFARE ELIGIBILITY WORKERS & INTERVIEWERS	346	357	414	149	68	20%
21302	WHOLESALE & RETAIL BUYERS, EXC. FARM PRODUCTS	1,002	1,059	1,293	484	291	29%
89308	WOOD MACHINISTS	394	421	523	186	129	33%
92314	WOODWORKING MACH. OPERS. & TENDERS, EXC. SAWING	301	319	412	156	111	37%
92311	WOODWORKING MACHINE SET-UP OPERS., EXC. SAWING	177	187	242	90	65	37%
34002	WRITERS & EDITORS	733	766	944	371	211	29%
***** COUNTY TOTALS *****		910,671	949,544	1,167,244	429,516	256,573	28%

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
49011	SALESPERSONS, RETAIL	34,541	36,367	44,252	15,685	9,711	28%
55100	SECRETARIES	23,990	24,957	30,569	13,904	6,579	27%
19005	GENERAL MANAGERS & TOP EXECUTIVES	22,498	23,542	29,231	10,441	6,733	30%
55347	GENERAL OFFICE CLERKS	20,297	21,144	25,878	11,404	5,581	27%
65008	WAITERS & WAITRESSES	19,316	20,332	25,543	12,098	6,227	32%
55338	BOOKKEEPING, ACCOUNTING, & AUDITING CLERKS	18,387	19,190	23,663	10,079	5,276	29%
65041	COMBINED FOOD PREPARATION & SERVICE WORKERS	17,156	18,104	22,822	9,939	5,666	33%
49023	CASHIERS	15,829	16,656	20,284	8,844	4,455	28%
49008	OTHER SALES REPRESENTATIVES, EXC. RETAIL	15,280	16,034	19,765	7,840	4,485	29%
98999	ALL OTHER HELPERS & LABORERS	15,120	15,802	19,674	6,815	4,554	30%
32502	REGISTERED NURSES	13,440	13,884	16,754	6,765	3,314	25%
67005	JANITORS & CLEANERS, EXC. MAIDS & HOUSEKEEPING	13,023	13,598	16,876	6,996	3,853	30%
31305	TEACHERS, ELEMENTARY SCHOOL	12,023	12,432	14,191	5,117	2,168	18%
41002	FIRST LINE SUPERVISORS & MGR./SUPERVISORS - SALES	11,554	12,130	14,809	5,426	3,255	28%
87102	CARPENTERS	9,158	9,513	12,121	4,513	2,963	32%
65038	FOOD PREPARATION WORKERS	9,132	9,587	11,934	5,050	2,802	31%
93114	ELECTRICAL/ELECTRONIC EQUIP. ASSEMBLERS - PREC.	8,925	9,313	12,551	5,965	3,626	41%
51002	FIRST LINE SUPERVISORS-CLERICAL & ADMIN. SUPPORT	8,659	9,044	11,012	3,820	2,353	27%
97105	TRUCK DRIVERS, LIGHT -INCL. DELIVERY & ROUTE WKRS	8,468	8,928	11,104	3,419	2,636	31%
97102	TRUCK DRIVERS, HEAVY OR TRACTOR TRAILER	8,407	8,856	10,920	3,313	2,513	30%
63047	GUARDS & WATCH GUARDS	7,803	8,145	10,305	3,092	2,502	32%
85132	MAINTENANCE REPAIRERS, GENERAL UTILITY	7,740	8,015	9,752	2,892	2,012	26%
58023	STOCK CLERKS - STOCKROOM, WAREHOUSE, OR YARD	7,629	7,978	9,881	3,360	2,252	30%
19999	ALL OTHER MANAGERS & ADMINISTRATORS	7,606	7,935	9,894	3,689	2,288	30%
22126	ELECTRICAL & ELECTRONIC ENGINEERS	7,503	7,769	10,068	3,160	2,565	34%
55305	RECEPTIONISTS & INFORMATION CLERKS	7,503	7,810	9,638	4,259	2,135	28%
98700	FREIGHT, STOCK, & MATERIAL MOVERS, HAND	7,206	7,570	9,206	3,058	2,000	28%
85302	AUTOMOTIVE MECHANICS	6,817	7,110	8,722	2,625	1,905	28%
31308	TEACHERS, SECONDARY SCHOOL	6,780	7,010	8,000	2,362	1,220	18%
21114	ACCOUNTANTS & AUDITORS	6,736	7,028	8,711	3,251	1,975	29%
22505	ELECTRICAL & ELECTRONIC ENGINEERING TECHS	6,714	6,996	9,100	2,895	2,386	36%
65014	DINING ROOM/CAFETERIA ATTENDTS. & BARTDR. HELPERS	6,166	6,478	8,077	2,382	1,911	31%
55017	DATA ENTRY KEYERS, EXC. COMPOSING	5,764	6,018	7,450	2,254	1,686	29%
49021	STOCK CLERKS, SALES FLOOR	5,656	5,967	7,238	2,046	1,582	28%
66008	NURSING AIDES, ORDERLIES, & ATTENDANTS	5,597	5,778	6,972	3,009	1,375	25%
58028	TRAFFIC, SHIPPING, & RECEIVING CLERKS	5,588	5,841	7,074	2,281	1,486	27%
65026	COOKS, RESTAURANT	5,574	5,866	7,365	2,965	1,791	32%
13002	FINANCIAL MANAGERS	5,476	5,701	7,040	2,385	1,564	29%
65005	BARTENDERS	5,127	5,398	6,803	2,697	1,676	33%
87202	ELECTRICIANS	5,084	5,243	6,526	2,080	1,442	28%
55308	TYPISTS	5,058	5,245	6,284	2,936	1,226	24%
39999	ALL OTHER PROFESSIONAL, PARAPROF., & TECH.	4,994	5,190	6,248	1,786	1,254	25%
59999	ALL OTHER CLERICAL & ADMINISTRATIVE SUPPORT	4,960	5,150	6,222	1,426	1,262	25%
79014	GARDENERS & GROUNDSKEEPERS, EXC. FARM	4,892	5,082	6,238	2,599	1,346	28%
31314	TEACHERS & INSTRUCTORS, VOCATIONAL ED. & TRAINING	4,888	5,057	5,810	2,200	922	19%
67002	MAIDS & HOUSEKEEPING CLEANERS	4,820	4,992	6,088	2,824	1,268	26%

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		1987	1988	1992	1987-1992	1987-1992	
32505	LICENSED PRACTICAL NURSES	4,699	4,866	5,942	2,642	1,243	26%
65017	COUNTER ATTENDANTS-LUNCHROOM, COFFEE SHOP, & CAFE	4,658	4,892	6,048	2,848	1,390	30%
53102	TELLERS	4,515	4,725	5,741	2,577	1,226	27%
21999	ALL OTHER MANAGEMENT SUPPORT WORKERS	4,439	4,616	5,639	2,005	1,200	27%
49005	SALES REPS., SCIENTIFIC PROD. & SERV. EXC. RETAIL	4,373	4,593	5,704	2,073	1,331	30%
22514	DRAFTERS	4,250	4,441	5,656	1,847	1,406	33%
68005	HAIRDRESSERS, HAIRSTYLISTS, & COSMETOLOGISTS	4,243	4,445	5,655	2,951	1,412	33%
53905	TEACHER AIDES & EDUCATIONAL ASSISTANTS, CLERICAL	4,114	4,257	4,905	1,735	791	19%
93956	ASSEMBLERS/FABRICATORS -EX. MACH., ELECT., PRECI.	4,060	4,209	5,349	1,882	1,289	32%
81008	FIRST LINE MGRS./SUPERS. - PRODUCTION & OPERS.	4,052	4,200	5,293	1,585	1,241	31%
87502	PLUMBERS, PIPEFITTERS, & STEAMFITTERS	4,040	4,170	5,224	1,716	1,184	29%
81005	FIRST LINE MGRS./SUPRS -CONST TRADES & EXTRACT.	4,016	4,174	5,294	1,805	1,278	32%
61000	FIRST LINE SUPERS. & MGR./SUPERS. - SERVICE	3,876	4,073	5,044	2,204	1,168	30%
28108	LAWYERS	3,746	3,909	4,875	1,675	1,129	30%
32102	PHYSICIANS & SURGEONS	3,654	3,769	4,518	1,578	864	24%
25102	SYSTEMS ANALYSTS, ELECTRONIC DATA PROCESSING	3,597	3,733	4,600	1,181	1,003	28%
15026	FOOD SERVICE & LODGING MANAGERS	3,542	3,717	4,651	1,844	1,109	31%
81002	FIRST LINE MGRS./SUPERS. - MECHS./INSTALLERS/REPRS	3,499	3,627	4,343	1,460	844	24%
85999	ALL OTHER MECHANICS, INSTALLERS, & REPAIRERS	3,442	3,599	4,492	1,437	1,050	31%
49999	ALL OTHER SALES & RELATED WORKERS	3,353	3,496	4,268	1,555	915	27%
98902	HAND PACKERS & PACKAGERS	3,300	3,476	4,188	1,374	888	27%
83002	PRECISION INSPECTORS, TESTERS, & GRADERS	3,161	3,303	4,321	1,651	1,160	37%
69999	ALL OTHER SERVICE WORKERS	3,133	3,266	4,052	1,750	919	29%
89108	MACHINISTS	3,113	3,203	3,997	1,290	884	28%
25105	COMPUTER PROGRAMMERS	3,052	3,178	3,916	1,042	864	28%
57102	SWITCHBOARD OPERATORS	3,026	3,163	3,920	1,938	894	30%
31311	TEACHERS, SPECIAL EDUCATION	2,989	3,090	3,527	1,287	538	18%
13011	MARKETING, ADVERTISING, & PUBLIC RELATIONS MGRS.	2,895	3,025	3,797	1,398	902	31%
55344	BILLING, COST & RATE CLERKS	2,893	3,018	3,728	1,637	835	29%
92902	ELECTRONIC SEMICONDUCTOR PROCESSORS	2,882	3,019	4,129	1,708	1,247	43%
87402	PAINTERS & PAPERHANGERS - CONST & MAINTENANCE	2,795	2,879	3,597	1,256	802	29%
85902	HEATING, AIR COND., & REFRIG. MECHS./INSTALLERS	2,788	2,892	3,629	1,172	841	30%
43002	SALES AGENTS & PLACERS, INSURANCE	2,785	2,889	3,495	1,143	710	25%
65032	COOKS, SPECIALTY FAST FOOD	2,685	2,834	3,581	1,462	896	33%
21511	PERSONNEL, TRAINING, & LABOR REL. SPECIALISTS	2,659	2,765	3,430	1,151	771	29%
49014	SALESPERSONS, PARTS	2,622	2,741	3,346	1,145	724	28%
49017	COUNTER & RENTAL CLERKS	2,576	2,702	3,408	1,532	832	32%
63014	POLICE PATROL OFFICERS	2,532	2,611	3,003	653	471	19%
93999	ALL OTHER HAND WORKERS	2,529	2,639	3,304	1,135	775	31%
87311	CONCRETE AND TERRAZZO FINISHERS	2,524	2,605	3,290	1,000	766	30%
32999	ALL OTHER PARAPROF., PROFESSIONALS, & TECHS.	2,517	2,621	3,238	1,461	721	29%
65002	HOSTS/HOSTESSES-RESTAURANT, LOUNGE, OR COFFEE SHO	2,503	2,637	3,317	1,573	814	33%
55323	ORDER CLERKS-MATERIALS, MERCHANDISE, & SERVICE	2,489	2,616	3,241	1,427	752	30%
83005	PRODUCTION INSPECTORS, TESTERS, GRADERS, & SORTER	2,470	2,559	3,263	1,153	793	32%
55102	LEGAL SECRETARIES	2,441	2,556	3,258	1,585	817	33%
97956	OPERATING ENGINEERS	2,435	2,538	3,120	983	685	28%

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
31302	TEACHERS, PRESCHOOL & KINDERGARTEN	2,411	2,520	3,143	1,343	732	30%
56011	COMPUTER OPERATORS, EXC. PERIPHERAL EQUIPMENT	2,410	2,514	3,094	990	684	28%
98312	HELPERS - CARPENTERS & RELATED	2,354	2,459	3,200	1,025	846	36%
98905	VEHICLE WASHERS AND EQUIPMENT CLEANERS	2,345	2,455	3,052	1,058	707	30%
53121	LOAN & CREDIT CLERKS	2,339	2,448	2,972	1,309	633	27%
57305	MAIL CARRIERS, POSTAL SERVICE	2,290	2,383	2,675	650	385	17%
43014	SALES AGTS., SECURITIES/COMMODITIES/FIN. SERV.	2,248	2,355	2,858	1,019	610	27%
68038	CHILD CARE WORKERS	2,231	2,327	2,900	1,478	669	30%
87808	ROOFERS	2,171	2,230	2,801	781	630	29%
43017	SALES AGENTS, SELECTED BUSINESS SERVICES	2,155	2,248	2,752	1,061	597	28%
89132	SHEET METAL WORKERS	2,155	2,226	2,751	786	596	28%
97805	SERVICE STATION ATTENDANTS	2,150	2,239	2,721	893	571	27%
55311	TYPISTS, WORD PROCESSING EQUIPMENT	2,142	2,232	2,766	922	624	29%
53123	ADJUSTMENT CLERKS	2,134	2,222	2,613	1,076	479	22%
15011	PROPERTY & REAL ESTATE MANAGERS & ADMIN.	2,124	2,181	2,624	880	500	24%
22135	MECHANICAL ENGINEERS	2,121	2,209	2,814	850	693	33%
15017	CONSTRUCTION MANAGERS	2,116	2,201	2,818	1,016	702	33%
58026	ORDER FILLERS, WHOLESALE & RETAIL SALES	2,091	2,202	2,712	786	621	30%
85311	BUS & TRUCK MECHANICS, & DIESEL ENGINE SPECIALIST	2,047	2,142	2,628	793	581	28%
13014	ADMINISTRATIVE SERVICES MANAGERS	1,981	2,066	2,592	899	611	31%
87302	BRICK MASONS	1,970	2,027	2,550	792	580	29%
55321	FILE CLERKS	1,964	2,041	2,516	1,251	552	28%
15023	TRANSPORT., COMMUN., & UTILITIES OPERATIONS MGRS.	1,939	1,991	2,212	398	273	14%
58008	PRODUCTION, PLANNING, & EXPEDITING CLERKS	1,904	1,978	2,543	1,178	639	34%
97947	INDUSTRIAL TRUCK & TRACTOR OPERATORS	1,886	1,952	2,388	653	502	27%
93914	WELDERS & CUTTERS	1,875	1,944	2,359	688	484	26%
97117	DRIVER/SALES WORKERS	1,863	1,935	2,253	549	390	21%
65028	COOKS, INSTITUTION OR CAFETERIA	1,836	1,915	2,341	880	505	28%
55332	INTERVIEWING CLERKS, EXC. PERSONNEL & WELFARE	1,836	1,913	2,400	956	564	31%
63099	ALL OTHER PROTECTIVE SERVICE WORKERS	1,829	1,907	2,352	884	523	29%
21308	PURCHASING AGENTS, EXC. WHOLESALE, RETAIL, & FARM	1,818	1,891	2,357	808	539	30%
53508	BILL & ACCOUNT COLLECTORS	1,788	1,876	2,319	879	531	30%
92998	ALL OTHER MACHINE OPERATORS & TENDERS	1,760	1,810	2,294	783	534	30%
31117	GRADUATE ASSISTANTS, TEACHING	1,756	1,817	2,072	580	316	18%
66005	MEDICAL ASSISTANTS	1,742	1,797	2,158	945	416	24%
21902	COST ESTIMATORS	1,741	1,809	2,300	1,053	559	32%
92717	SEWING MACHINE OPERATORS, GARMENT	1,734	1,762	1,813	363	79	5%
31399	ALL OTHER TEACHERS & INSTRUCTORS	1,708	1,768	2,045	840	337	20%
43008	SALES AGENTS, REAL ESTATE	1,703	1,746	2,100	876	397	23%
22121	CIVIL ENGINEERS, INCLUDING TRAFFIC	1,680	1,755	2,144	756	464	28%
98311	HELPERS - BRICK & STONE MASONS	1,670	1,719	2,167	624	497	30%
89311	CABINETMAKERS AND BENCH CARPENTERS	1,652	1,752	2,218	753	566	34%
87108	DRYWALL INSTALLERS	1,641	1,685	2,115	579	474	29%
66002	DENTAL ASSISTANTS	1,632	1,683	2,021	983	389	24%
63017	CORRECTION OFFICERS & JAILERS	1,605	1,655	1,903	766	298	19%
58099	ALL OTHER MATERIAL RECORDING/SCHEDULING/DIST.	1,587	1,633	1,874	517	287	18%

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUN- ITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
92726	LAUNDRY/DRYCLEANING MACH. OPERS., EXC. PRESSING	1,566	1,632	2,046	684	480	31%
65099	ALL OTHER FOOD SERVICE WORKERS	1,553	1,620	1,954	773	401	26%
22128	INDUSTRIAL ENGINEERS, EXCEPT SAFETY	1,536	1,600	2,087	701	551	36%
92974	PACKAGING & FILLING MACHINE OPERATORS & TENDERS	1,516	1,574	1,859	552	343	23%
15014	INDUSTRIAL PRODUCTION MANAGERS	1,473	1,520	1,941	688	468	32%
98102	MECHANIC & REPAIRER HELPERS	1,462	1,506	1,743	478	281	19%
68014	AMUSEMENT & RECREATION ATTENDANTS	1,459	1,522	1,901	728	442	30%
21108	LOAN OFFICERS & COUNSELORS	1,456	1,524	1,847	592	391	27%
55105	MEDICAL SECRETARIES	1,452	1,499	1,803	793	351	24%
53302	INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	1,427	1,484	1,795	571	368	26%
61099	ALL OTHER SERVICE SUPERVISORS & MGR./SUPERVISORS	1,403	1,459	1,808	779	405	29%
15008	MEDICINE AND HEALTH SERVICES MANAGERS	1,394	1,439	1,729	554	335	24%
81099	ALL OTHER FIRST LINE MGRS. - MAIN /PROD /CONST.	1,379	1,442	1,765	732	386	28%
85305	AUTOMOTIVE BODY AND RELATED REPAIRERS	1,370	1,431	1,783	583	413	30%
57302	MAIL CLKS, EX. MAIL MACH. OPS. & POSTAL SERV.	1,367	1,427	1,762	698	395	29%
22199	ALL OTHER ENGINEERS	1,361	1,414	1,819	575	458	34%
97111	BUS DRIVERS, SCHOOL	1,359	1,409	1,624	495	265	19%
27308	SOCIAL SERVICE TECHNICIANS	1,342	1,388	1,660	470	318	24%
93905	ELECTRICAL & ELECTRONIC ASSEMBLERS	1,338	1,382	1,825	691	487	36%
53314	INSURANCE POLICY PROCESSING CLERKS	1,334	1,384	1,674	724	340	25%
91117	MACH. TOOL CUTTING OPERS./TENDERS -MTL. & PLAST.	1,334	1,392	1,810	567	476	36%
58005	DISPATCHERS-EXC. POLICE, FIRE, & AMBULANCE	1,327	1,391	1,696	501	369	28%
22599	ALL OTHER ENGINEERING & RELATED TECHNICIANS	1,319	1,377	1,765	624	446	34%
87111	TAPERS	1,311	1,345	1,687	575	376	29%
65035	COOKS, SHORT ORDER	1,304	1,375	1,729	637	425	33%
89999	ALL OTHER PRECISION WORKERS	1,302	1,368	1,701	547	399	31%
13008	PURCHASING MANAGERS	1,301	1,368	1,698	545	397	31%
21102	UNDERWRITERS	1,301	1,346	1,628	627	327	25%
31299	ALL OTHER POSTSECONDARY TEACHERS	1,297	1,342	1,531	438	234	18%
22102	AERONAUTICAL AND ASTRONAUTICAL ENGINEERS	1,296	1,360	1,814	624	518	40%
15005	EDUCATION ADMINISTRATORS	1,286	1,330	1,538	452	252	20%
32517	PHARMACISTS	1,284	1,350	1,663	757	379	30%
98315	HELPERS - PLUMBERS, PIPEFITTERS, & STEAMFITTERS	1,276	1,310	1,640	460	364	29%
13005	PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	1,247	1,299	1,604	513	357	29%
43021	TRAVEL AGENTS	1,238	1,332	1,684	693	446	36%
55341	PAYROLL & TIMEKEEPING CLERKS	1,236	1,295	1,601	614	365	30%
57308	CLERKS, POSTAL SERVICE	1,228	1,278	1,435	406	207	17%
98313	HELPERS -ELECTRICIANS/POWERLINE TRANS. INSTALLERS	1,226	1,253	1,503	457	277	23%
87317	PLASTERERS & STUCCO MASONS	1,190	1,223	1,531	426	341	29%
32902	MEDICAL AND CLINICAL LABORATORY TECHNOLOGISTS	1,181	1,218	1,461	564	280	24%
49026	NEWS/STREET VENDORS, PHONE SOLIC., DOOR-TO-DOOR	1,159	1,217	1,529	683	370	32%
31321	INSTRUCTORS & COACHES, SPORTS & PHYSICAL TRNG.	1,156	1,209	1,516	521	360	31%
67099	ALL OTHER CLEANING/BLDG. SERVICE EXC. PRIV. HOUSE	1,114	1,153	1,406	552	292	26%
21911	COMPLIANCE & ENFORCEMENT INSPECTORS, EXC. CONST.	1,099	1,135	1,305	400	206	19%
65021	BAKERS, BREAD & PASTRY	1,066	1,125	1,370	545	304	29%
65023	BUTCHERS & MEAT CUTTERS	1,038	1,094	1,318	426	280	27%

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		1987	1988	1992	1987-1992	1987-1992	
65000	FOOD & BEVERAGE SERVICE OCCUPATIONS	1,030	1,070	1,337	552	307	30%
21199	ALL OTHER FINANCIAL SPECIALISTS	1,023	1,063	1,283	381	260	25%
21302	WHOLESALE & RETAIL BUYERS, EXC. FARM PRODUCTS	1,002	1,059	1,293	484	291	29%
85705	DATA PROCESSING EQUIPMENT REPAIRERS	1,001	1,033	1,281	349	280	28%
55335	CUSTOMER SERVICE REPRESENTATIVES, UTILITIES	988	991	1,004	277	16	2%
27302	SOCIAL WORKERS, MEDICAL & PSYCHIATRIC	974	1,009	1,231	486	257	26%
55314	PERSONNEL CLERKS, EXC. PAYROLL & TIMEKEEPING	968	1,003	1,200	550	232	24%
85314	MOBILE HEAVY EQUIP. MECHANICS, EXC. ENGINES	966	1,012	1,230	331	264	27%
32905	MEDICAL & CLINICAL LABORATORY TECHNICIANS	963	993	1,194	411	231	24%
34038	DESIGNERS, EXC. INTERIOR DESIGNERS	956	1,006	1,285	419	329	34%
98705	REFUSE COLLECTORS	948	998	1,205	332	257	27%
56014	PERIPHERAL EDP EQUIPMENT OPERATORS	946	984	1,184	519	238	25%
53805	RESERVATION & TRANSPORTATION TICKET AGENTS	935	1,005	1,270	505	335	36%
22521	SURVEYING & MAPPING TECHS.	927	966	1,175	323	248	27%
58011	TRANSPORTATION AGENTS	922	992	1,253	501	331	36%
53808	HOTEL DESK CLERKS	900	932	1,139	492	239	27%
61005	POLICE & DETECTIVE SUPERVISORS	897	925	1,062	229	165	18%
22511	MECHANICAL ENGINEERING TECHNICIANS/TECHNOLOGISTS	882	922	1,204	353	322	37%
97108	BUS DRIVERS	876	939	1,188	468	312	36%
49002	SALES ENGINEERS	875	915	1,196	366	321	37%
85953	TIRE REPAIRERS & CHANGERS	872	910	1,109	364	237	27%
32105	DENTISTS	859	885	1,065	317	206	24%
22302	ARCHITECTS, EXCEPT LANDSCAPE AND MARINE	840	880	1,121	428	281	33%
85110	MACHINERY MAINTENANCE MECHANICS	839	874	1,094	335	255	30%
81011	FIRST LINE MGRS./SUPERS. - TRANSPORT OPERATIVES	834	884	1,094	465	260	31%
87114	LATHERS	817	838	1,050	310	233	29%
53105	NEW ACCOUNTS CLERKS	804	843	1,025	519	221	27%
85702	TELEPHONE & CABLE TV LINE INSTALLERS/REPAIRERS	787	798	883	150	96	12%
53311	INSURANCE CLAIMS CLERKS	785	816	981	420	196	25%
43023	SALES AGENTS, ADVERTISING	784	802	909	258	125	16%
56002	BILLING, POSTING, & CALCULATING MACHINE OPERS.	783	820	1,007	401	224	29%
27305	SOCIAL WORKERS, EXC. MEDICAL & PSYCHIATRIC	777	807	977	383	200	26%
25108	COMPUTER PROGRAMMER AIDES	774	804	964	261	190	25%
55328	STATISTICAL CLERKS	773	798	951	389	178	23%
27311	RECREATION WORKERS	772	799	962	330	190	25%
32908	DENTAL HYGIENISTS	764	790	949	412	185	24%
89917	PRECISION OPTICAL GOODS WORKERS	763	803	1,072	489	309	40%
31514	VOCATIONAL & EDUCATIONAL COUNSELORS	763	790	933	307	170	22%
67000	CLEANING & BUILDING SERVICE	761	785	880	290	119	16%
98319	HELPERS -ALL OTHER CONSTRUCTION TRADES	753	773	933	287	180	24%
85502	CENTRAL OFFICE & PBX INSTALLERS & REPAIRERS	747	746	740	67	-7	-1%
97899	ALL OTHER TRANSPORTATION & RELATED WORKERS	737	769	912	277	175	24%
53902	LIBRARY ASSISTANTS & BOOKMOBILE DRIVERS	737	761	874	241	137	19%
28305	PARALEGAL PERSONNEL	735	767	965	334	230	31%
34002	WRITERS & EDITORS	733	766	944	371	211	29%
31502	LIBRARIANS, PROFESSIONAL	729	754	868	347	139	19%

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85926	OFFICE MACHINE & CASH REGISTER SERVICERS	729	767	946	304	217	30%
34035	ARTISTS & RELATED WORKERS	723	761	960	404	237	33%
32508	EMERGENCY MEDICAL TECHNICIANS	720	759	928	423	208	29%
87802	INSULATION WORKERS	716	735	916	237	200	28%
98000	HELPERS, LABORERS, & MATERIAL MOVERS, HAND	712	736	847	237	135	19%
87899	ALL OTHER CONSTRUCTION TRADES WORKERS	708	745	940	291	232	33%
98314	HELPERS - PAINTERS, PAPERHANGERS, & PLASTERERS	700	720	907	259	207	30%
92997	ALL OTHER MACHINE SETTERS & SET-UP OPERATORS	688	702	897	304	209	30%
68023	BAGGAGE PORTERS & BELLHOPS	679	713	883	267	204	30%
43005	BROKERS, REAL ESTATE	667	685	824	343	157	24%
93105	MACHINE BUILDERS & ASSEMBLERS	666	695	926	342	260	39%
91311	EXTRUD./DRAWING MACH. SET-UP OPERS -MTL. & PLAST	660	648	842	279	182	28%
32514	OPTICIANS, DISPENSING & MEASURING	660	689	856	322	196	30%
85723	ELECTRICAL POWERLINE INSTALLERS & REPAIRERS	659	660	667	73	8	1%
85717	ELECTRONICS REPAIRERS, COMMERCIAL & IND. EQUIP.	658	685	880	271	222	34%
56099	ALL OTHER OFFICE MACHINE OPERATORS	655	686	865	451	210	32%
67008	PEST CONTROLLERS & ASSISTANTS	654	687	890	338	236	36%
92965	CRUSHING, GRINDING, & MIXING MACHINE OPERATORS	653	672	807	240	154	24%
65011	FOOD SERVERS, OUTSIDE	649	670	807	240	158	24%
87814	STRUCTURAL METAL WORKERS	647	665	842	259	195	30%
34008	PUBLIC REL. SPECIALISTS & PUBLICITY WRITERS	641	667	810	278	169	26%
97317	RAILROAD BRAKE, SIGNAL & SWITCH OPERATORS	641	689	871	325	230	36%
87811	GLAZIERS	637	659	823	264	186	29%
28311	TITLE EXAMINERS & ABSTRACTORS	634	664	807	357	173	27%
22502	CIVIL ENGINEERING TECHNICIANS & TECHNOLOGISTS	625	648	784	263	159	25%
98502	MACHINE FEEDERS & OFFBEARERS	622	654	800	263	178	29%
92543	PRINTING PRESS MACHINE OPERATORS & TENDERS	619	641	789	258	170	27%
63008	FIRE FIGHTERS	616	635	730	160	114	19%
57311	MESSENGERS	613	642	788	268	175	29%
92721	SEWING MACHINE OPERATORS, NON-GARMENT	609	634	763	257	154	25%
34051	MUSICIANS, INSTRUMENTAL	607	637	812	325	205	34%
87708	PAVING, SURFACING, & TAMPING EQUIPMENT OPERATORS	603	625	750	236	147	24%
32921	RADIOLOGIC TECHNICIANS	602	622	745	269	143	24%
87508	PIPELAYERS	601	627	774	262	173	29%
85323	AIRCRAFT MECHANICS	588	623	771	226	183	31%
55302	STENOGRAPHERS	585	602	722	288	137	23%
43099	ALL OTHER SALES REPS. & SALESPERSONS, SERVICE	583	607	760	284	177	30%
32302	RESPIRATORY THERAPISTS	577	595	716	259	139	24%
85799	ALL OTHER ELECT. MECHS., INSTALLERS, & REPAIRERS	572	591	694	173	122	21%
85905	PRECISION INSTRUMENT REPAIRERS	571	595	758	252	187	33%
27108	PSYCHOLOGISTS	570	591	692	182	122	21%
31210	SOCIAL SCIENCE TEACHERS	567	586	669	161	102	18%
92908	PHOTOGRAPHIC PROCESSING MACH. OPERS. & TENDERS	562	591	763	288	201	36%
53126	STATEMENT CLERKS	558	585	712	314	154	28%
25302	OPERATIONS & SYSTEMS ANALYSTS, EXC. COMPUTER	552	579	763	227	211	38%
61008	HOUSEKEEPERS	550	569	703	265	153	28%

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87711	HIGHWAY MAINTENANCE WORKERS	545	561	645	179	100	18%
66017	PHYSICAL & CORRECTIVE THERAPY ASSISTANTS & AIDES	544	562	682	302	138	25%
66014	PSYCHIATRIC AIDES	542	559	660	274	118	22%
97923	EXCAVATING & LOADING MACHINE OPERATORS	536	557	688	230	152	28%
91000	MACHINE SETTERS, OPERATORS, & TENDERS	532	554	681	214	149	28%
89102	TOOL & DIE MAKERS	529	547	692	264	163	31%
21117	BUDGET ANALYSTS	524	545	659	219	135	26%
58021	MARKING CLERKS	524	551	661	286	137	26%
87999	ALL OTHER CONST. & EXTRACTIVE, EXC. HELPERS	521	543	688	216	167	32%
91905	PLASTIC MOLDING & CASTING MACH. OPERS. & TENDERS	521	522	604	169	83	16%
95002	WATER & LIQUID WASTE TREATMENT SYSTEM OPERS.	520	534	607	124	87	17%
91321	MACHINE FORMING OPERS./TENDERS - METAL & PLASTIC	518	537	650	200	132	25%
32917	RADIOLOGIC TECHNOLOGISTS	517	534	643	236	126	24%
89508	UPHOLSTERERS	516	542	701	293	185	36%
66026	PHARMACY ASSISTANTS	515	538	660	304	145	28%
91714	METAL FABRICATORS, STRUCTURAL METAL PRODUCTS	512	530	632	170	120	23%
21508	EMPLOYMENT INTERVIEWERS	511	534	680	248	169	33%
32928	SURGICAL TECHNICIANS	509	525	632	218	123	24%
93111	ELECTROMECH. EQUIP. ASSEMBLERS - PRECISION	504	526	705	330	201	40%
43011	APPRAISERS, REAL ESTATE	499	516	603	237	104	21%
49032	DEMONSTRATORS, PROMOTERS, & MODELS	487	513	642	264	155	32%
85118	MACHINERY MAINT. MECHS.; WATER/POWER GENER. PLANT	474	481	509	86	35	7%
32308	PHYSICAL THERAPISTS	474	489	588	209	114	24%
85128	MACHINERY MAINTENANCE WORKERS	469	484	554	147	85	18%
68035	SOCIAL WELFARE SERVICE AIDES	468	488	591	233	123	26%
97951	CONVEYOR OPERATORS & TENDERS	464	489	599	201	135	29%
32511	PHYSICIAN ASSISTANTS	463	478	575	252	112	24%
21908	CONSTRUCTION & BUILDING INSPECTORS	461	477	557	191	96	21%
87817	FENCE ERECTORS	456	468	589	201	133	29%
68021	USHERS, LOBBY ATTENDANTS, & TICKET TAKERS	456	477	611	244	155	34%
92512	OFFSET LITHO. PRESS SETTERS & SET-UP OPERS.	455	475	581	220	126	28%
28399	ALL OTHER LEGAL ASSISTANTS/TECHNS., EXC. CLERICAL	449	465	532	208	83	18%
53117	CREDIT CHECKERS	448	471	578	255	130	29%
63035	DETECTIVES & INVESTIGATORS, EXC. PUBLIC	447	469	582	167	135	30%
34011	REPORTERS & CORRESPONDENTS	446	458	533	189	87	20%
92971	EXTRUDING, FORMING, & PRESSING MACHINE OPERS.	441	452	547	167	106	24%
28302	LAW CLERKS	441	459	551	171	110	25%
31521	TEACHER AIDES, PARAPROFESSIONAL	439	453	516	121	77	18%
85708	ELECTRONIC HOME ENTERTAINMENT EQUIPMENT REPAIRERS	435	456	570	173	135	31%
79005	NURSERY WORKERS	435	461	573	250	138	32%
85711	ELECTRIC HOME APPLIANCE & POWER TOOL REPAIRERS	429	453	563	196	134	31%
97702	AIRCRAFT PILOTS AND FLIGHT ENGINEERS	425	456	576	181	151	36%
53114	CREDIT AUTHORIZERS	421	444	535	231	114	27%
68026	FLIGHT ATTENDANTS	420	452	571	320	151	36%
93902	MACHINE ASSEMBLERS	420	436	573	215	153	36%
92515	LETTER PRESS SETTERS & SET-UP OPERATORS	416	432	525	152	109	26%

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		415	425	533	162	118	28%
87308	HARD TILE SETTERS	413	435	552	181	139	34%
97989	ALL OTHER TRANSPORT. & MOVING EQUIP. OPERS.	413	427	546	201	133	32%
91502	NUMERICAL CONTROL MACH. TOOL OPERS. -METAL/PLAST.	406	421	492	145	86	21%
58002	DISPATCHERS-POLICE, FIRE, & AMBULANCE	401	419	532	202	131	33%
92728	PRESSING MACHINE OPERS. - TEXTILE & GARMENTS	400	422	537	170	137	34%
97199	ALL OTHER MOTOR VEHICLE OPERATORS	397	409	492	164	95	24%
89921	PRECISION DENTAL LABORATORY TECHNICIANS	396	409	467	333	71	18%
63044	CROSSING GUARDS	395	414	506	157	111	28%
85938	INSTALLERS/REPAIRERS-MANUFACTURED BLDGS./DWELLING	394	421	523	186	129	33%
89308	WOOD MACHINISTS	393	409	506	162	113	29%
34023	PHOTOGRAPHERS	392	409	497	160	105	27%
92546	BINDERY MACHINE OPERATORS	392	412	506	224	114	29%
21105	CREDIT ANALYSTS	392	409	508	141	116	30%
22311	SURVEYING AND MAPPING SCIENTISTS	391	408	521	270	130	33%
68008	MANICURISTS	390	404	471	123	81	21%
31517	INSTRUCTIONAL COORDINATORS	389	412	518	152	129	33%
34041	INTERIOR DESIGNERS	386	399	455	173	69	18%
31222	ENGINEERING TEACHERS	386	405	516	208	130	34%
21111	TAX PREPARERS	380	390	466	192	86	23%
53914	REAL ESTATE CLERKS	372	387	491	154	119	32%
91114	GRIND. & BUFF. MACH. SET-UP OPERS. - METAL/PLAST.	370	383	437	122	67	18%
31216	ENGLISH & FOREIGN LANGUAGE TEACHERS	368	380	436	96	68	18%
61002	FIRE FIGHTING AND PREVENTION SUPERVISORS	363	376	446	115	83	23%
66099	ALL OTHER HEALTH SERVICE WORKERS	363	382	483	209	120	33%
81017	FIRST LINE MGRS./SUPERS. - LABORERS & HELPERS	363	377	469	159	106	29%
97938	GRADER, DOZER, & SCRAPER OPERATORS	361	373	434	96	73	20%
27105	URBAN & REGIONAL PLANNERS	360	373	456	144	96	27%
31317	INSTRUCTORS, NONVOCATIONAL EDUCATION	357	372	463	150	106	30%
92953	COATING, PAINTING, & SPRAYING MACHINE OPERS.	351	366	444	139	93	26%
22500	ENGINEERING & RELATED TECHN.	350	371	481	182	131	37%
92308	SAWING MACHINE OPERATORS & TENDERS	348	365	442	172	94	27%
89505	CUSTOM TAILORS & SEWERS	346	357	414	149	68	20%
53502	WELFARE ELIGIBILITY WORKERS & INTERVIEWERS	344	358	442	147	98	28%
93000	HAND WORKING, INC. ASSEMBLERS & FABRICATORS	343	357	433	115	90	26%
89708	PRECISION LITHOGRAPHY & PHOTOENGRAVING WORKERS	334	345	397	157	63	19%
53702	COURT CLERKS	331	346	455	136	124	37%
34005	TECHNICAL WRITERS	329	339	390	95	61	19%
63032	SHERIFFS & DEPUTY SHERIFFS	328	336	421	118	93	28%
98316	HELPERS - ROOFERS	328	339	397	103	69	21%
31114	NURSING INSTRUCTORS	321	320	318	101	-3	-1%
57108	CENTRAL OFFICE OPERATORS	319	333	406	173	87	27%
55317	CORRESPONDENCE CLERKS	317	331	402	130	85	27%
21921	CLAIMS EXAMINERS, PROPERTY & CASUALTY INSURANCE	317	331	421	159	104	33%
91105	LATHE/TURNING MACH. SET-UP OPERS. - MTL. & PLAST.	311	321	368	144	57	18%
53708	LICENSE CLERKS	310	326	423	175	113	36%
53505	INVESTIGATORS, CLERICAL						

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34017	ANNOUNCERS, RADIO & TELEVISION	307	307	308	26	1	0%
97999	ALL OTHER MATERIAL MOVING EQUIPMENT OPERATORS	306	321	380	103	74	24%
32911	MEDICAL RECORDS TECHNICIANS AND TECHNOLOGISTS	303	315	376	172	73	24%
21914	TAX EXAMINERS, COLLECTORS, & REVENUE AGENTS	303	315	355	109	52	17%
92314	WOODWORKING MACH. OPERS. & TENDERS, EXC. SAWING	301	319	412	156	111	37%
97305	LOCOMOTIVE ENGINEERS	300	323	408	199	108	36%
97302	RAILROAD CONDUCTORS & YARDMASTERS	300	323	408	177	108	36%
85119	ALL OTHER MACHINERY MAINTENANCE MECHANICS	293	296	304	28	11	4%
31218	ART, DRAMA, & MUSIC TEACHERS	292	302	345	107	53	18%
68002	BARBERS	291	305	388	161	97	33%
58014	METER READERS, UTILITIES	291	294	303	34	12	4%
87314	REINFORCING METAL WORKERS	291	298	374	126	83	29%
22508	INDUSTRIAL ENGINEERING TECHS.	290	302	395	145	105	36%
93953	GRINDING & POLISHING WORKERS, HAND	287	305	389	143	102	36%
21905	MANAGEMENT ANALYSTS	286	301	360	153	74	26%
89123	JEWELERS & SILVERSMITHS	285	302	380	166	95	33%
92198	ALL OTHER METAL & PLASTIC MACHINE OPERATORS	284	291	382	144	98	35%
85714	ELECTRIC MOTOR, TRANSFORMER, AND RELATED REPAIRERS	284	297	376	126	92	32%
34058	ATHLETES, COACHES, UMPIRES, & RELATED WORKERS	280	292	362	122	82	29%
34056	PRODUCERS, DIRECTORS, ACTORS, & OTHER ENTERTAINER	280	290	350	110	70	25%
21502	CLAIMS TAKERS, UNEMPLOYMENT BENEFITS	277	286	328	102	51	18%
56008	MAIL MACHINE OPERATORS, PREPARATION & HANDLING	277	290	360	184	83	30%
57105	DIRECTORY ASSISTANCE OPERATORS	276	275	273	87	-3	-1%
21505	SPECIAL AGENTS, INSURANCE	275	284	345	111	70	25%
66011	HOME HEALTH AIDES	270	282	355	122	85	31%
85726	STATION INSTALLERS & REPAIRERS, TELEPHONE	267	266	264	14	-3	-1%
92947	PAINTERS, TRANSPORTATION EQUIPMENT	265	277	349	122	84	32%
32314	SPEECH PATHOLOGISTS & AUDIOLOGISTS	265	273	320	107	55	21%
66021	OCCUPATIONAL THERAPY ASSISTANTS & AIDES	264	272	328	144	64	24%
91917	ELECTROLYTIC COATING SET-UP OPERS. -METAL/PLAST.	259	272	336	114	77	30%
85947	COIN & VENDING MACHINE SERVICERS & REPAIRERS	257	268	319	90	62	24%
27102	ECONDMISTS, INCL. MARKET RESEARCH ANALYSTS	255	264	320	98	65	25%
92541	TYPESETTING & COMPOSING MACH. OPERS. & TENDERS	254	265	321	153	67	26%
55326	PROCUREMENT CLERKS	251	263	331	105	80	32%
19002	PUBLIC ADMIN. EXECUTIVES, LEGISLATORS, & ADMIN.	248	256	294	84	46	19%
92944	CUTTING & SLICING MACHINE OPERATORS & TENDERS	240	242	259	47	19	8%
53111	LOAN INTERVIEWERS	236	246	301	102	65	28%
97114	TAXI DRIVERS & CHAUFFEURS	232	247	313	123	81	35%
93947	PAINTING, COATING, & DECORATING WORKERS, HAND	231	241	305	97	74	32%
89314	FURNITURE FINISHERS	230	243	303	84	73	32%
95099	ALL OTHER PLANT & SYSTEM OPERATORS	228	231	250	51	22	10%
95032	STATIONARY ENGINEERS	227	234	280	81	53	23%
97944	CRANE & TOWER OPERATORS	226	232	269	58	43	19%
53108	TRANSIT CLERKS	225	236	286	117	61	27%
92951	COATING & PAINTING MACHINE SET-UP OPERATORS	223	235	311	117	88	39%
34028	BROADCAST TECHNICIANS	222	223	223	16	1	0%

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUN- ITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
24105	CHEMISTS, EXC. BIOCHEMISTS	220	233	293	98	73	33%
85326	AIRCRAFT ENGINE SPECIALISTS	219	232	290	80	71	32%
32914	NUCLEAR MEDICINE TECHNOLOGISTS	219	226	272	99	53	24%
63011	POLICE DETECTIVES	213	219	251	53	38	18%
56005	DUPLICATING MACHINE OPERATORS	212	222	278	127	66	31%
32521	DIETITIANS & NUTRITIONISTS	210	215	262	106	52	25%
53128	BROKERAGE CLERKS	208	218	265	115	57	27%
56021	DATA KEYERS, COMPOSING	206	219	275	140	69	33%
87714	RAIL-TRACK LAYING & MAINTENANCE EQUIP. OPERATORS	206	221	280	112	74	36%
31224	MATHEMATICAL SCIENCE TEACHERS	204	211	241	58	37	18%
87105	CEILING TILE INSTALLERS & ACCOUSTICAL CARPENTERS	203	208	260	43	57	28%
93944	MOLDERS & CASTERS, HAND	202	206	245	66	43	21%
85728	ELECTRICAL INSTALLERS & REPRS., TRANSPORT. EQUIP.	200	213	264	82	64	32%
89111	TOOL GRINDERS, FILERS, SHARPENERS (PRECISION)	200	211	263	87	63	32%
79999	ALL OTHER AG., FORESTRY, FISHING, & RELATED WKRS.	199	207	269	96	70	35%
24502	BIOLOGICAL, AGRI., & FOOD TECHS., EXC. HEALTH	198	208	259	87	61	31%
85123	MILLWRIGHTS	196	206	261	96	65	33%
22132	SAFETY ENGINEERS, EXC. MINING	195	202	255	74	60	31%
39002	AIRPLANE DISPATCHERS & AIR TRAFFIC CONTROLLERS	192	199	224	42	32	17%
95028	POWER DISTRIBUTORS & DISPATCHERS	192	192	194	20	2	1%
24505	CHEMICAL TECHS., EXC. HEALTH	189	204	270	105	81	43%
91921	ELECTROLYTIC COATING MACH. OPERS. -METAL & PLASTIC	188	197	234	72	46	24%
31202	LIFE SCIENCE TEACHERS	187	194	221	59	34	18%
91705	WELDING MACHINE OPERATORS & TENDERS	187	193	243	81	56	30%
89902	PRECISION FOUNDRY MOLD & CORE MAKERS	185	182	238	72	53	29%
79017	ANIMAL CARETAKERS, EXC. FARM	184	191	242	105	58	32%
87602	CARPET INSTALLERS	183	192	239	67	56	31%
25315	FINANCIAL ANALYSTS, STATISTICAL	183	191	232	70	49	27%
92545	PHOTOENGRAVING & LITHOGRAPHING MACHINE OPERS.	182	189	243	86	61	34%
83099	ALL OTHER INSPECTORS, TESTERS, & REL. OCCUPATIONS	181	192	243	94	62	34%
21305	PURCHASING AGENTS & BUYERS, FARM PRODUCTS	180	188	224	61	44	24%
98300	CONSTRUCTION & EXTRACTION WORKER HELPERS	179	187	234	79	55	31%
24308	BIOLOGICAL SCIENTISTS	178	185	216	60	38	21%
58017	WEIGHERS, MEASURERS, & CHECKERS - RECORDKEEPING	178	188	233	74	55	31%
92311	WOODWORKING MACHINE SET-UP OPERS., EXC. SAWING	177	187	242	90	65	37%
32108	OPTOMETRISTS	176	182	219	78	43	24%
53908	ADVERTISING CLERKS	173	180	222	97	49	28%
93197	ALL OTHER PRECISION ASSEMBLERS, METAL	171	180	205	45	34	20%
28102	JUDGES & MAGISTRATES	171	176	201	91	30	18%
91108	DRILL /BORING MACH. SET-UP OPERS. - MTL. & PLAST.	169	178	224	76	55	33%
89199	ALL OTHER PRECISION METAL WORKERS	167	175	215	79	48	29%
87605	FLOOR LAYERS, EXC. CARPET, WOOD, & HARD TILES	167	176	219	60	52	31%
34044	MERCHANDISE DISPLAYERS & WINDOW TRIMMERS	167	175	211	86	44	26%
53308	INSURANCE EXAMINING CLERKS	166	174	212	91	46	28%
89702	PRECISION COMPOSITORS/TYPESSETTERS/ARRANGERS	166	172	209	74	43	26%
53911	PROOFREADERS & COPY MARKERS	165	172	215	71	50	30%

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES	GROWTH
		1987	1988	1992	1987-1992	1987-1992
91902	PLASTIC MOLDING & CASTING MACHINE SET-UP OPERS.	164	167	206	60	42 26%
91702	WELDING MACHINE SETTERS & SET-UP OPERATORS	159	167	203	61	44 28%
91111	MILL./PLANING MACH. SET-UP OPERS. - MTL. & PLAST.	158	166	214	82	56 35%
32523	DIETETIC TECHNICIANS	157	161	198	83	41 26%
31505	TECHNICAL ASSISTANTS, LIBRARY	157	161	185	73	28 18%
89799	ALL OTHER PRECISION PRINTING WORKERS	156	163	197	64	41 26%
32926	ELECTROCARDIOGRAPH TECHS.	155	159	193	67	38 25%
32305	OCCUPATIONAL THERAPISTS	155	159	194	68	39 25%
13017	ENGINEERING, MATH, & NATURAL SCIENCES MANAGERS	150	151	153	26	3 2%
93108	FITTERS, STRUCTURAL METAL - PRECISION	150	160	173	43	23 15%
97808	PARKING LOT ATTENDANTS	150	157	199	65	49 33%
89000	PRECISION PRODUCTION OCCUPATIONS	150	155	183	47	33 22%
24199	ALL OTHER PHYSICAL SCIENTISTS	149	154	181	43	32 21%
70000	AG., FORESTRY, FISHING, & RELATED	148	148	146	18	-2 -1%
22100	ENGINEERS	148	154	189	52	41 28%
92525	BINDERY MACHINE SETTERS & SET-UP OPERATORS	146	152	183	65	37 25%
28308	TITLE SEARCHERS	145	152	184	81	39 27%
92521	PHOTODENGRAVING & LITHOGRAPHING PHOTOGRAPHERS	144	149	183	48	39 27%
92956	CEMENTING & GLUING MACHINE OPERATORS & TENDERS	137	146	185	66	48 35%
22517	ESTIMATORS & DRAFTERS, UTILITIES	137	137	136	12	-1 -1%
85308	MOTORCYCLE REPAIRERS	135	140	170	43	35 26%
92524	SCREEN PRINTING MACH. SETTERS & SET-UP OPERS.	135	142	191	95	56 41%
89802	SLAUGHTERERS & BUTCHERS	135	135	126	7	-9 -7%
22114	CHEMICAL ENGINEERS	132	140	180	55	48 36%
85514	RADIO MECHANICS	131	131	130	9	-1 -1%
89517	PRESSERS, DELICATE FABRICS	130	136	174	68	44 34%
92923	FURNACE, KILN, OVEN, DRIER, OR KETTLE OPERS.	129	134	164	54	35 27%
89705	JOB PRINTERS	128	134	162	58	34 27%
91305	PRESS & BRAKE MACH. SET-UP OPERS - METAL/PLAST.	127	129	156	44	29 23%
24599	ALL OTHER PHYSICAL & LIFE SCIENCE TECHS.	126	131	157	47	31 25%
91505	COMBINATION MACH. TOOL SET-UP OPERS. -MTL./PLAST.	126	134	164	50	38 30%
24111	GEOLOGISTS, GEOPHYSICISTS, & OCEANOGRAPHERS	125	128	144	23	19 15%
68017	GUIDES	125	133	170	79	45 36%
85511	SIGNAL OR TRACK SWITCH MAINTAINERS	123	132	168	60	45 37%
31226	COMPUTER SCIENCE TEACHERS	120	124	142	28	22 18%
24500	PHYSICAL & LIFE SCIENCE TECHS.	119	123	141	36	22 18%
85321	FARM EQUIPMENT MECHANICS	117	123	153	47	36 31%
89808	FOOD BATCHMAKERS	116	116	106	3	-10 -9%
24305	AGRICULTURAL & FOOD SCIENTISTS	114	120	146	53	32 28%
85721	POWERHOUSE, SUBSTATION, AND RELAY ELECTRICIANS	113	114	114	8	1 1%
89911	PRECISION DETAIL DESIGN DECORATORS & PAINTERS	113	117	146	45	33 29%
85328	SMALL ENGINE SPECIALISTS	109	115	144	45	35 32%
85505	FRAME WIRERS, CENTRAL OFFICE	105	105	105	6	0 0%
39005	TRAFFIC TECHNICIANS	104	108	124	34	20 19%
93908	COIL WINDERS, TAPERS, & FINISHERS	103	106	141	52	38 37%
22123	AGRICULTURAL ENGINEERS	102	107	138	44	36 35%

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUN- ITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
97311	LOCOMOTIVE FIRERS	102	110	139	47	37	36%
91932	HEAT TREATING/TEMPERING MACH. OPERS.-MTL./PLAST.	101	105	137	50	36	36%
87702	AIR HAMMER OPERATORS	100	104	129	44	29	29%
63028	CRIMINAL INVESTIGATORS, FEDERAL	100	104	117	48	17	17%
39011	FUNERAL DIRECTORS & MORTICIANS	100	105	134	45	34	34%
93921	PRESSERS, HAND	100	104	132	46	32	32%
89135	BOILERMAKERS	99	103	118	33	19	19%
85911	ELECTRIC METER INSTALLERS & REPAIRERS	99	99	99	5	0	0%
31204	CHEMISTRY TEACHERS	98	102	116	30	18	18%
87305	STONEMASONS	97	99	125	38	28	29%
89117	PRECISION LAYOUT WORKERS, METAL	95	101	107	20	12	13%
89914	PRECISION PHOTOGRAPHIC PROCESS WORKERS	94	99	129	50	35	37%
93926	CUTTERS & TRIMMERS, HAND	92	94	115	33	23	25%
92921	ROASTING, BAKING, & DRYING MACH. OPERS., FOOD	92	92	86	5	-6	-7%
91302	PUNCHING MACH. SET-UP OPERS. - METAL & PLASTIC	91	98	115	35	24	26%
68032	WARDROBE, LOCKER, & DRESSING ROOM ATTENDANTS	91	95	122	45	31	34%
25312	STATISTICIANS	90	95	118	41	28	31%
89805	BAKERS, MANUFACTURING	89	89	83	11	-6	-7%
85951	BICYCLE REPAIRERS	89	94	117	39	28	31%
92549	ALL OTHER PRINTING & RELATED MACHINE OPERS.	88	92	109	38	21	24%
63023	BAILIFFS	86	89	102	25	16	19%
92962	SEPARATING & FILTERING MACHINE OPERATORS	85	85	77	2	-8	-9%
87900	EXTRACTION & RELATED WORKERS - INCL. BLASTERS	83	85	104	28	21	25%
91914	FOUNDRY MOLD ASSEMBLY & SHAKEOUT WORKERS	83	81	106	35	23	28%
53305	INSURANCE APPRAISERS, AUTO DAMAGE	83	87	104	42	21	25%
32317	RECREATIONAL THERAPISTS	83	85	103	35	20	24%
92905	MOTION PICTURE PROJECTIONISTS	81	84	108	52	27	33%
25111	PROGRAMMERS - NUMERICAL, TOOL, & PROCESS	81	85	116	39	35	43%
95023	AUXILIARY EQUIPMENT OPERATORS, POWER	80	80	78	10	-2	-3%
92968	EXTRUDING/FORMING/PRESSING MACH. SET-UP OPERS.	80	81	94	24	14	18%
95021	POWER GENERATING PLANT OPERS., EXC. AUX. EQUIP.	80	80	80	12	0	0%
31508	AUDIO-VISUAL SPECIALISTS	79	83	94	33	15	19%
27199	ALL OTHER SOCIAL SCIENTISTS	78	81	93	19	15	19%
68041	FUNERAL ATTENDANTS	78	81	104	47	26	33%
91308	SHEAR/SLITTER MACH. SET-UP OPERS. - METAL & PLAST	78	84	94	22	16	21%
32000	HEALTH PRACTITIONERS, TECHNICIANS, & RELATED	76	77	96	37	20	26%
85928	MECHANICAL CONTROL & VALVE INSTALLERS & REPAIRERS	76	79	87	14	11	14%
15002	POSTMASTERS AND MAIL SUPERINTENDENTS	76	79	89	36	13	17%
79011	GRADERS & SORTERS, AGRICULTURAL PRODUCTS	72	74	81	24	9	13%
89399	ALL OTHER PRECISION WOODWORKERS	71	74	97	34	26	37%
91102	SAWING MACH. TOOL SET-UP OPERS. - MTL. & PLAST.	71	75	90	25	19	27%
93935	CANNERY WORKERS	70	70	64	2	-6	-9%
79002	FOREST & CONSERVATION WORKERS	70	72	84	20	14	20%
87902	EARTH DRILLERS, EXC. OIL & GAS	69	71	88	24	19	28%
92958	CLEANING, WASHING, & PICKLING EQUIPMENT OPERS.	68	71	89	28	21	31%
97941	HOIST & WINCH OPERATORS	68	71	85	24	17	25%

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
95026	POWER REACTOR OPERATORS	68	68	67	6	-1	-1%
95000	PLANT & SYSTEM OCCUPATIONS	67	72	89	31	22	33%
89105	PRECISION INSTRUMENT MAKERS	66	69	88	35	22	33%
53802	TRAVEL CLERKS	66	69	87	39	21	32%
89514	SPOTTERS, DRY CLEANING	65	68	87	38	22	34%
91508	COMBINATION MACHINE TOOL OPERS. - METAL & PLASTIC	64	71	90	32	26	41%
22105	METALLURGICAL & MATERIALS ENGINEERS	64	64	87	25	23	36%
31111	LECTURERS	63	66	84	28	21	33%
85956	MENDERS - GARMENTS, LINENS, & RELATED	63	63	71	17	8	13%
93951	ENGRAVING & PRINTING WORKERS, HAND	62	65	84	26	22	35%
93938	MEAT, POULTRY, & FISH CUTTERS - HAND	61	61	56	2	-5	-8%
25313	ACTUARIES	60	64	77	30	17	28%
31206	PHYSICS TEACHERS	60	62	71	19	11	18%
34014	BROADCAST NEWS ANALYSTS	59	58	58	4	-1	-2%
85923	LOCKSMITHS & SAFE REPAIRERS	58	61	78	27	20	34%
85908	ELECTROMEDICAL & BIOMEDICAL EQUIP. REPAIRERS	57	58	70	19	13	23%
39014	EMBALMERS	57	59	76	26	19	33%
32199	ALL OTHER HEALTH DIAG./TREATING PRACTITIONERS	56	58	70	37	14	25%
31212	HEALTH SPECIALTIES TEACHERS	56	58	67	18	11	20%
92510	PRINTING PRESS MACHINE SETTERS & SET-UP OPERS.	56	58	77	27	21	38%
73099	ALL OTHER TIMBER CUTTING & RELATED WORKERS	55	59	72	25	17	31%
28300	LEGAL ASSISTANTS & TECHNICIANS, EXC. CLERICAL	55	57	74	34	19	35%
85932	ELEVATOR INSTALLERS & REPAIRERS	54	56	70	22	16	30%
92705	TEXTILE MACH. OPERS. - WINDING/WEAVING/CUTTING	54	55	69	24	15	28%
25310	MATHEMATICAL SCIENTISTS	53	53	53	9	0	0%
85317	RAIL CAR REPAIRERS	53	57	72	31	19	36%
68011	SHAMPOOERS	53	56	72	38	19	36%
66023	AMBULANCE DRIVERS & ATTDTS -EXC. EMER. MED. TECHS	52	54	67	24	15	29%
92914	PAPER GOODS MACHINE SETTERS & SET-UP OPERATORS	52	52	60	15	8	15%
93932	CARPET CUTTERS, DIAGRAMMERS, & SEAMERS	51	52	65	21	14	27%
27505	DIRECTORS, RELIGIOUS ACTIVITIES & EDUCATION	50	53	67	31	17	34%
91926	NONELECTROLYTIC COATING MACH. OPERS. -MTL./PLAST.	50	52	64	19	14	28%
89511	SHOE & LEATHER WORKERS & REPAIRERS - PRECISION	50	51	61	18	11	22%
92935	CHEMICAL EQUIPMENT CONTROLLERS & OPERATORS	49	52	69	26	20	41%
31209	ALL OTHER PHYSICAL SCIENCE TEACHERS	48	50	57	15	9	19%
24302	FORESTERS AND CONSERVATION SCIENTISTS	48	50	56	12	8	17%
91935	FURNACE OPERATORS & TENDERS	48	49	59	16	11	23%
22308	LANDSCAPE ARCHITECTS	48	50	64	23	16	33%
93917	SOLDERERS & BRAZERS	48	48	63	19	15	31%
93102	AIRCRAFT ASSEMBLERS - PRECISION	47	49	66	31	19	40%
27502	CLERGY	47	48	59	20	12	26%
32923	ELECTROENCEPHALOGRAPH TECHS.	47	49	60	21	13	28%
22117	NUCLEAR ENGINEERS	47	48	53	9	6	13%
97953	PUMP OPERATORS	47	48	59	17	12	26%
89126	PRECISION HAND WORKERS, JEWELRY & RELATED	46	49	64	26	18	39%
92932	DAIRY PROCESSING EQUIP. OPERS., INCL. SETTERS	45	45	42	4	-3	-7%

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OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES	GROWTH	
		1987	1988	1992	1987-1992	1987-1992	
85921	MUSICAL INSTRUMENT REPAIRERS & TUNERS	44	47	59	20	15	34%
32111	PODIATRISTS	44	46	55	21	11	25%
27599	ALL OTHER RELIGIOUS WORKERS	43	45	57	22	14	33%
32399	ALL OTHER THERAPISTS	42	43	54	19	12	29%
72002	FIRST LINE SUPERVISORS, AGRICULTURE, FORESTRY, FISHING, & RELATED	42	44	53	17	11	26%
83000	INSPECTORS & RELATED OCCUPATIONS	42	43	53	17	11	26%
89711	BOOKBINDERS	41	44	52	22	11	27%
34026	CAMERA OPERATORS, TELEVISION & MOTION PICTURE	41	42	44	6	3	7%
24300	LIFE SCIENTISTS	41	42	43	6	2	5%
57199	ALL OTHER COMMUNICATIONS EQUIPMENT OPERATORS	39	41	48	19	9	23%
87608	FLOOR SANDING MACHINE OPERATORS	39	41	51	14	12	31%
91314	ROLLING MACH. SET-UP OPERS. - METAL & PLASTIC	38	41	46	12	8	21%
73002	FALLERS & BUCKERS	37	39	48	16	11	30%
31323	FARM & HOME MANAGEMENT ADVISORS	37	37	37	4	0	0%
24311	MEDICAL SCIENTISTS	37	38	46	13	9	24%
39008	RADIO OPERATORS	37	38	44	11	7	19%
87511	SEPTIC TANK SERVICERS & SEWER PIPE CLEANERS	37	39	49	17	12	32%
92917	COOKING MACHINE OPERATORS & TENDERS, FOOD	36	36	31	-1	-5	-14%
63041	FISH & GAME WARDENS	35	36	41	9	6	17%
85917	WATCHMAKERS	35	36	46	14	11	31%
87989	ALL OTHER EXTRACTIVE WORKERS, EXCEPT HELPERS	33	34	38	8	5	15%
93941	METAL POURERS & CASTERS, BASIC SHAPES	32	32	41	11	9	28%
92522	SPECIALITY MATLS. PRINTING MACH. SET-UP OPERS.	32	33	44	16	12	38%
32300	THERAPISTS	32	33	39	13	7	22%
92197	ALL OTHER METAL & PLASTIC MACH. SET-UP OPERS.	31	31	38	9	7	23%
93911	GLAZIERS, MANUFACTURING	31	34	39	10	8	26%
93923	SEWERS, HAND	31	31	38	9	7	23%
34032	FILM EDITORS	30	31	33	9	3	10%
24508	NUCLEAR TECHNICIANS & TECHNOLOGISTS	30	32	41	17	11	37%
97308	RAIL YARD ENGINEERS, DINKEY OPERATORS, & HOSTLERS	30	32	41	20	11	37%
31511	CURATORS, ARCHIVISTS, & MUSEUM TECHNICIANS	29	30	38	15	9	31%
27100	SOCIAL SCIENTISTS	29	29	29	1	0	0%
87505	PIPELAYING FITTERS	28	30	37	12	9	32%
32311	CORRECTIVE AND MANUAL ARTS THERAPISTS	27	28	33	8	6	22%
91908	METAL MOLDING/COREMAKING/CASTING MACH. SET-UP	27	30	34	9	7	26%
91711	SOLDERING & BRAZING MACHINE OPERS. & TENDERS	27	29	36	11	9	33%
85599	ALL OTHER COMMUN. EQUIP. MECHS./INSTALLERS/REPRS.	26	26	26	1	0	0%
92302	SAWING MACHINE SETTERS & SET-UP OPERATORS	26	27	34	11	8	31%
83008	TRANSPORTATION INSPECTORS	25	25	33	10	8	32%
OCCUPATIONS WITH EMPLOYMENT OF LESS THAN 25							
63002	FIRE INSPECTORS				5	4	

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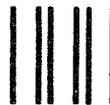
OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUN- ITIES	GROWTH
		1987	1988	1992	1987-1992	1987-1992
63038	RAILROAD & TRANSIT POLICE & SPECIAL AGENTS				10	9
91317	FORGING MACH. SET-UP OPERS. - METAL & PLASTIC				13	11
24102	PHYSICISTS AND ASTRONOMERS				12	11
73011	LOGGING TRACTOR OPERATORS				8	6
92928	COOLING & FREEZING EQUIP. OPERS. & TENDERS				-1	-2
89502	FABRIC & APPAREL LAYOUT & PATTERNMAKERS				7	6
98323	HELPERS - EXTRACTIVE WORKERS				7	6
85116	MACHINERY MAINTENANCE MECHS., MARINE EQUIP.				9	7
89926	GEM & DIAMOND WORKERS				10	8
93928	PORTABLE MACHINE CUTTERS				1	0
89923	MEDICAL APPLIANCE MAKERS				7	4
89599	ALL OTHER PRECISION TEXTILE & APPAREL WORKERS				7	5
24108	ATMOSPHERIC AND SPACE SCIENTISTS				5	3
92938	CHEMICAL EQUIPMENT TENDERS				12	9
97926	DRAGLINE OPERATORS				6	4
85113	MACHINERY MAINTENANCE MECHS., SEWING MACHINES				2	1
85126	REFRACTORY MATLS. REPAIRERS, EXC. BRICK MASONS				6	5
92723	SHOE SEWING MACHINE OPERATORS & TENDERS				2	0
24100	PHYSICAL SCIENTISTS				4	4
87905	BLASTERS & EXPLOSIVES WORKERS				6	5
91923	NONELECTROLYTIC COATING MACH. SET-UP -MTL /PLAST				4	4
92941	CUTTING & SLICING MACH. SETTERS & SET-UP OPERS				3	2
53705	MUNICIPAL CLERKS				4	2
85944	GAS APPLIANCE REPAIRERS				6	5
85112	MACHINERY MAINTENANCE MECHANICS, TEXTILES				2	1
91928	HEATING EQUIP. SET-UP OPERS. - METAL & PLASTIC				5	4
85935	RIGGERS				7	6
97314	SUBWAY & STREETCAR OPERATORS				7	5
85508	TELEGRAPH & TELETYPE INSTALLERS & MAINTAINERS				0	0
92702	TEXTILE MACHINE SETTERS & SET-UP OPERATORS				3	2
79008	LOG GRADERS & SCALERS				4	3
89128	PRECISION ETCHERS & ENGRAVERS				6	5
63026	U. S. MARSHALLS				5	2
32114	VETERINARIANS & VETERINARY INSPECTORS				2	2
92519	ALL OTHER PRINTING PRESS SET-UP OPERATORS				4	3
21917	ASSESSORS				5	3
85914	CAMERA & PHOTOGRAPHIC EQUIPMENT REPAIRERS				5	4
95008	CHEMICAL PLANT & SYSTEM OPERATORS				5	4
91938	HEATERS, METAL & PLASTIC				4	3
89908	PRECISION PATTERN/MODEL MAKERS				2	1
28105	ADJUDICATORS, HEARING OFFICERS, & JUDICIAL REVIEW				3	2
25323	MATHEMATICAL TECHNICIANS				3	3
91911	METAL MOLDING/COREMAKING/CASTING MACH. OPERS.				3	3
22108	MINING ENGINEERS, INCL. MINE SAFETY				1	1
92305	HEAD SAWYERS				4	3
89114	PATTERN & MODEL MAKERS, METAL				2	2

MARICOPA  
OCCUPATIONAL EMPLOYMENT AND DEMAND

RANKED IN DESCENDING ORDER

OES CODE	OES OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUN- ITIES	GROWTH
		1987	1988	1992	1987-1992	1987-1992
89305	PATTERN MARKERS, WOOD				4	3
22111	PETROLEUM ENGINEERS				0	0
57111	TELEGRAPH AND TELETYPE OPERATORS				2	1
92926	BOILER OPERATORS & TENDERS, LOW PRESSURE				1	1
34047	MUSIC DIRECTORS, SINGERS, COMPOSERS, & RELATED				1	1
89302	PATTERN & MODEL MAKERS, WOOD (EXC CARPENTERS)				2	2
91708	SOLDERING/BRAZING MACH. SETTERS & SET-UP OPERS				4	4
68028	TRANSPORT ATTDTS., EXC FLIGHT ATTDTS. & BAGGAGE				3	2
93117	WATCH/CLOCK/CHRONOMETER ASSEMBLERS & ADJUSTERS				3	2
24399	ALL OTHER LIFE SCIENTISTS				-1	-1
15021	MINING, QUARRYING, & DRILLING MANAGERS				1	1
87805	SHEET METAL DUCT INSTALLERS				2	2
97905	TANK CAR & TRUCK LOADERS				2	2
25319	ALL OTHER MATHEMATICAL SCIENTISTS				0	0
95005	GAS PLANT OPERATORS				0	0
98799	ALL OTHER FREIGHT, STOCK, & MATERIAL MOVERS, HAND				0	0
67011	ELEVATOR OPERATORS				0	0
87705	PILE DRIVING OPERATORS				0	0
85117	UNDERGROUND MINE MACHINERY MECHANICS				0	0
	***** COUNTY TOTALS *****	910,671	949,544	1,167,244	429,516	256,573 28%

LABOR MARKET INFORMATION PUBLICATIONS  
OCCUPATIONAL EMPLOYMENT STATISTICS, 733A  
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